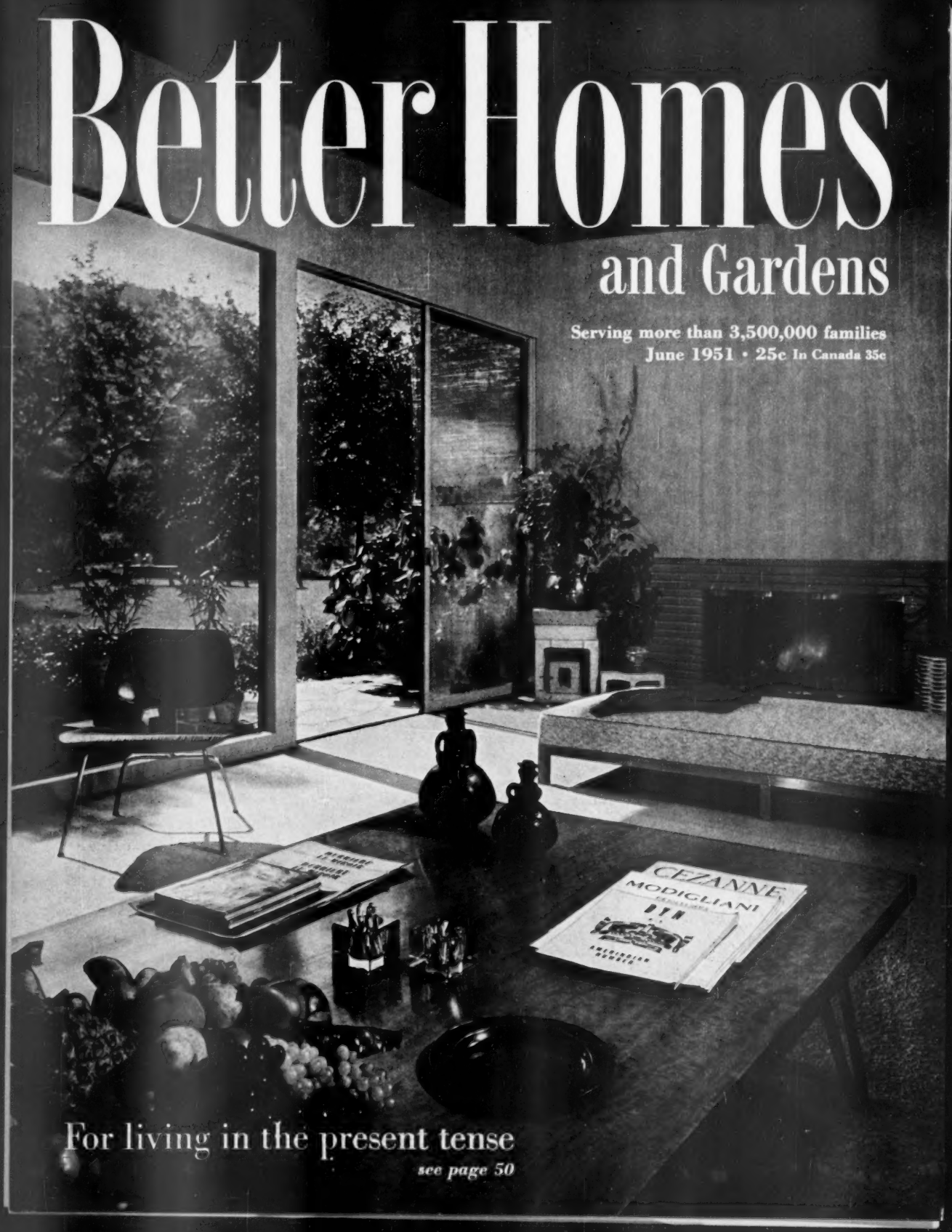
Better Homes and Gardens

Serving more than 3,500,000 families
June 1951 • 25c In Canada 35c



For living in the present tense

see page 50

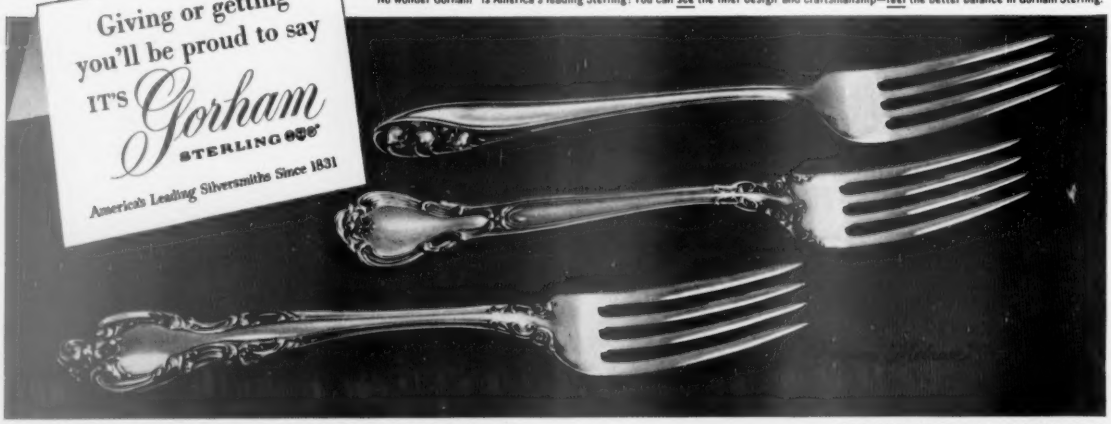
Gift for a girl who has graduated to sterling—*Gorham Greenbrier*

Lovely Gorham "Greenbrier"* is called "the pattern of growth." Its delicate design suggests the growth of a flower from bud to bloom. And Greenbrier is only one of *sixteen* timeless, fashion-right Gorham Sterling patterns.

Unlike most precious possessions, Gorham Sterling is easy to acquire, the place-setting way. A girl simply selects and registers her pattern; friends and family do the rest by giving place-settings on graduation day, birthdays, and so on. You know, a six-piece place-setting is a service for one person—a knife, fork, salad or pastry fork, teaspoon, soup spoon, and butter spreader. Priced from $29.75 to $39.25 (Fed. Tax incl.) and most Gorham dealers have budget plans available.

P. S. Only Gorham makes *one-piece* sterling knife handles. This exclusive process permits finer pattern detail, prevents denting and rattling, even after repeated washing in boiling water.

No wonder Gorham* is America's leading Sterling! You can see the finer design and craftsmanship—feel the better balance in Gorham Sterling.



ALSO MAKERS OF GORHAM SILVERPLATE, GORHAM SILVER POLISH, GORHAM BRONZE, GORHAM ECCLESIASTIC WARES.

*TRADE MARKS COPYRIGHT 1951 BY THE GORHAM COMPANY

Why *Sweet Sixteen's* first party was so wonderful

Think of it! Dancing every dance at the school party . . . twice with the nicest boy there. Meanwhile a schoolmate, far prettier and more expensively dressed, sat neglected most of the evening.

How come?

It was as simple as this:

Betty Lou was *extra-careful* of her charm. The other girl wasn't. Betty Lou took no chances with halitosis (unpleasant breath). The other girl did.

Betty Lou used Listerine Antiseptic before leaving home. The other girl didn't.

That little *extra-careful* precaution spelled the difference in their popularity.

How Is Your Breath Today?

Never take it for granted. Never risk offending. Remember, halitosis (unpleasant breath) can affect you any time, without your realizing when.

So, always, before any date where you want to be at your best, rinse the mouth with Listerine Antiseptic. Instantly your breath becomes sweeter, less likely to offend . . . stays that way not for seconds or minutes . . . but for hours, usually.

To be *Extra-Attractive* be *Extra-Careful*

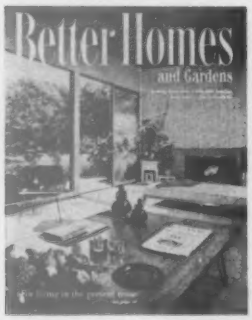
When agreeable breath is so much a part of your charm, don't put your trust in makeshifts of mere momentary effectiveness . . . trust to Listerine Antiseptic. It sweetens and freshens with *lasting* effect. That is why it is the *extra-careful* precaution against offending.

While sometimes systemic, most cases of halitosis, say some authorities, are due to fermentation of tiny food particles in the mouth. Listerine Antiseptic halts such fermentation and overcomes the odor it causes.
Lambert Pharmacal Company, *St. Louis, Missouri*

before any date . . . **LISTERINE ANTISEPTIC** *. . . it's breath-taking!*

Better Homes and Gardens

JUNE, 1951 Vol. 29, No. 10



Concerning the house on our cover, the staff member who discovered it was so thrilled that she told us, "I loved working with this house because it has individuality, and is so beautifully clean-cut in its Modernness." We agreed with her. After you see the rest of it on page 50, we think you'll agree, too.

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GARDENING

Have you heard the latest garden news?... 25
Garden clinic
For healthy roses ... 41
Corkscrew carrots ... 230
Color now—and where you want it ... 54
Here's privacy by a busy highway ... 58
The most abused grass in the world ... 62
Six good ways to support pot plants ... 162
New planting ideas ... 231
June garden guide ... 232
The diary of a plain dirt gardener ... 236
Good outdoor seats you can build ... 242
Easy does it around the yard ... 245

HOME MANAGEMENT

It's news to me! ... 42
June's blossoms all through the house ... 70
How to sit down on the job ... 78
Gifts for every occasion ... 92
Dress up your fresh-air meals ... 112
There's a best way to take care of nylon ... 115
How to starch clothes to bandbox perfection ... 116
How to hide kitchen clutter ... 132
Little kitchen with big, daring ideas ... 226
Through the shops with *Better Homes & Gardens* ... 262

CHILDREN AND PARENTS

Don't give your children the jitters! ... 12
A blessed event for mothers everywhere ... 15
Here's a big sandbox for little money ... 121
Help your kids keep busy this summer ... 222
Should your youngsters travel alone? ... 254

BUILDING, REMODELING, AND MAINTENANCE

Anything goes in this storage wall ... 18
How-to for the handyman ... 28
Five Star home for June ... 52
How to turn nickels into dimes ... 64
Try some extra altitude ... 68
Balconies are back in style ... 144
What can you do with a front porch? ... 165
Got concrete troubles? ... 175
I cured my house of paint rash ... 183
Easiest terrace you can build ... 218

FOODS AND EQUIPMENT

New foods ... 35
Moneysaving and mighty good ... 72
Make a big, beautiful salad ... 74
Delicious cupcakes, all dolled up ... 76
Pretty for your next party ... 80
Send a recipe, try for a prize ... 82
Cooks' round table of endorsed recipes
Berry desserts ... 85
Broiler main dishes ... 86
"The best orange rolls we ever ate" ... 90
Sizzling good with bacon ... 96
Cottage cheese: Six tempting ways ... 98
Smart cook! ... 102
Broiling is easy when you follow these tips ... 105

FURNISHINGS AND DECORATION

Three-in-one pieces for small rooms ... 22
No room is hopeless ... 39
Shelves make the room ... 47
This family's living in the present tense ... 50
Ideas for a cool summer ... 60
Paint puts the rainbow at your finger tips ... 66
Tables with extra uses ... 123
Is your kitchen showing? ... 130
Ways with problem windows ... 139
Ruffled curtains—at their best ... 180
A door that saves space ... 186
Furniture you can use indoors or out ... 193
Paneling is a good disguise ... 260

FAMILY LIFE

Are nice "things" necessary? ... 6
What's wrong with this family? ... 16
SK-SD: New medical enzyme combination ... 49
Seven vacations for the price of one! ... 56
How to fish if you don't know how ... 149
Your pet and mine ... 187
The best side trip we ever took ... 199
The man next door ... 266

This month we are happy to announce the publication of a new Better Homes & Gardens Baby Book. More than one million copies of past editions have been sold since 1943. See pages 15 and 255.

Subscription Correspondence: Questions about subscriptions can be answered more quickly if accompanied by an address label from a recent copy. **Rates:** New and renewal subscriptions, one year $3, two years $5, three years $7 to the United States and Possessions. Canada and Pan-American countries, add $1 per year for extra postage. Other countries, add $2 per year for extra postage. Because demand is greater than the available supply of copies, please allow several months for new subscriptions to start. For continuous service, a renewal must reach us at least 30 days before expiration of the old subscription. **Gift Subscriptions:** Available year round at regular rates. Name and address of donor must accompany order. **Change of Address:** Five weeks' notice is required. Please report any change of address direct to *Better Homes & Gardens*, Des Moines 3, Iowa, rather than through your local post office. Send *old address* as well as the *new*, enclosing the address label clipped from the cover of a recent copy. Published monthly by Meredith Publishing Company, 1714 Locust Street, Meredith Building, Des Moines 3, Iowa, U.S.A. Entered as second-class matter July 8, 1922, at the post office in Des Moines, Iowa, under act of Congress, March 3, 1879. Copyright, 1951, by Meredith Publishing Company in United States and in all countries participating in the International Copyright Convention. Titles, *Better Homes & Gardens*, The Man Next Door, Diary of a Plain Dirt Gardener, It's News to Me!, Across the Editor's Desk, Cooks' Round Table, 5 Star, Recipes Endorsed—*Better Homes & Gardens* Tasting-Test Kitchen, registered in U.S. Patent Office and Canada.

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have put their money in the Bell Telephone business

Today, for the first time in the history of the United States, a company is owned by a million people. The American Telephone and Telegraph Company has reached that mark. No other company has half as many owners.

These million men and women owners live in 19,000 communities throughout the United States. They are in cities, towns and on farms and from all walks of life.

Most of them are small stockholders. More than half are women. Over 350,000 have held their stock for ten years or longer. Some 200,000 are telephone employees and thousands more are buying the stock under the Employee Stock Plan. About one family in every forty-five in the United States is now an owner of A. T. & T.

You can see that many, many people have a stake in the telephone business. It's their savings that have helped to give this country the most and the best telephone service in the world. Important in peacetime, the telephone is vital in time of national emergency.

BELL TELEPHONE SYSTEM

Handcuffed to crusty pans?

New "Shine meter" tests prove

BRILLO

gives

TWICE the SHINE in HALF the TIME!

A sturdy Brillo *pad-with-soap* makes dingy aluminums *sparkle!* Outshines all cleansers tested!

No soaking. No scraping!

A square Brillo metal-fiber pad lifts off scorch—*quick!*

And Brillo has *jeweler's polish.* Makes aluminums *shine!* Use Brillo every day to keep your whole kitchen spotless.

Brillo now lasts longer!

More Shines in Every Pad!

RED box — soap-filled pads
GREEN box — pads plus coke soap

Photographs: Arnold

The *feel* of a place, believes Judge Anna Krose, has a lot to do with how your family acts

Are nice "things" necessary?

Sure, there's more to it than a television set, a comfortable chair, or a spot of color in the kitchen, but don't sell surroundings short. Let's ask a judge who straightens out 350 mixed-up families every month

By André Fontaine

Number 300 Mulberry Street is a drab old brick-and-graystone building with chipped, high front steps and two fresh coats of soot. You'll find it in one of downtown New York's unlovelier sections. It was built just after the Civil War, and in the subbasement are dungeons the size of two cots, and iron chains that say it used to be a prison. Later on, it was New York Police Headquarters and after that the Chief Magistrate's office. The temporary-looking sign now over the door says "Home Term Court," and it was the place where I was going to prove that I was right and some other people were wrong.

I was down here because I'd gotten a letter from the editors of *Better Homes & Gardens* saying they'd heard Judge Anna M. Kross was running an experimental court that seemed to make a lot of sense and would I look into it? The main idea, they added, appeared to be that nice things in a home made a whale of a difference in family happiness.

"Of course we know perfectly well—and are always telling folks," the editors wrote, "that the really important thing in family life is the spirit behind it. But if a famous family-relations expert like Judge Kross can prove that material things help too, that, in our book, is news."

Well, *pfui!* I'm no expert on family life, but I have done some work in the field, and somebody was going to have to do some pretty fast talking to convince *me* that new curtains would save your daughter's virtue or a recreation room would keep Papa home nights.

It would be wrong to say that my jaw started dropping in amazement as soon as I pushed through the high, scarred front door—that came later. But I [*Turn to page 9*

In all the World—No Wiser Investment in Musical Enjoyment for Times Like These

Zenith

COBRA-MATIC RADIO-PHONOGRAPH

Quality

with the Sensational

COBRA-MATIC AUTOMATIC RECORD PLAYER

In Times Like These Look First to Quality!

Every Zenith Radio-Phonograph is developed, designed and built in Zenith plants—under Zenith's own policy of *controlled-quality*.

Millions of Zenith quality radios, in use 10 to 20 years and longer, testify to the long, trouble-free life built into every Zenith.

Zenith's powerful new "Super X" Radio Chassis is the finest performing radio chassis developed in more than 30 years of radionic progress. In this chassis, Super-Sensitive Zenith FM combines with Zenith's famous Long-Distance® AM to bring you complete radio reception . . . static-free reception, crystal-clear tone, sharp, clear quality.

Buy your radio-phonograph today with these critical times in mind. Buy *Zenith Quality* for years of future pleasure.

The Record Fan's Delight

The simplest automatic record-player ever built! With only two simple controls, it plays *all* records of any speed from 10 to 85. Not only 33⅓, 45, and 78, but all speeds between, including the coming new 16 R.P.M.! No spare parts to need replacing. No tricky attachments or adjustments. Any child can set one control for speed, the other for record size—7, 10 or 12 inch—that's all there is to it! You enjoy new tonal beauty as only the new *Super* Cobra® Tone Arm can reproduce it—on a Radionic Wave!

The Music Lover's Dream

Exclusive—Pitch and Tempo Control. Widely acclaimed by opera stars and symphony conductors. Variations in turntable speeds—even in brand new phonographs—can cause pitch to vary by almost a full half-tone. Zenith's Cobra-Matic lets you compensate for this, by adjusting to the *exact* speed at which records were recorded for perfect pitch, tempo, timbre! Lets you play any record faster or slower for dancing or accompanying, too. A boon to professionals, students, all true music lovers.

© 1951

Above, New Zenith® "Tudor" Radio-Phonograph Console

Model 1086R. Cobra-Matic record-player with Pitch and Tempo control.
Super-Sensitive FM plus Long-Distance AM radio reception. Radiorgan® Tone Control.
Stunning period cabinet with ample record storage space. Rich Mahogany veneers.

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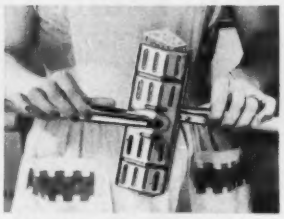
RADIO and TELEVISION

Zenith Radio Corporation, Chicago 39, Illinois • Over 30 Years of "Know-How" in Radionics® Exclusively • Also Makers of Fine Hearing Aids

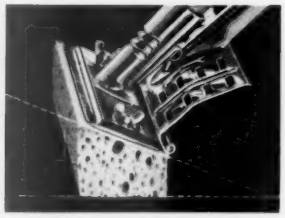
3 million women now mop without getting their hands wet!

Thanks to the new O-Cedar Sponge Mop that keeps hands dry!



No more wringing! Your hands need never touch scrub water. With an O-Cedar Sponge Mop, you *press* water out with a handy built-in squeezer.

Your hands stay softer, smoother, lovelier because you keep them out of hot soapy scrub water with the new O-Cedar Sponge Mop.



You mop floors faster because O-Cedar's exclusive "wonder working" angle forces sponge to *grip the floor firmly*, scrub dirt out faster.

The O-Cedar Sponge Mop has already proved itself in use to 3 million homemakers!

- Gleaming, rust-resistant metal head
- Handy, practical built-in squeezer
- Detachable sponge head of best quality cellulose
- Full 4 foot handle—reaches high and low
- Proved *extra* uses like waxing floors, shampooing rugs

To be sure you get a genuine O-Cedar Sponge Mop, look for the familiar O-Cedar trade mark stamped clearly on the metal mop head.

O-Cedar Sponge Mop $3.95 complete

Extra sponge refills—$1.49

Guaranteed by Good Housekeeping

O cedar

O-Cedar Corp'n Chicago, Illinois

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Are nice "things" necessary?

Begins on page 6

No bench, no robes, no uniforms—a courtroom unlike any ever seen before

was startled. Because Judge Kross had created a court unlike any ever seen before. The whole idea behind it is that the over-all atmosphere, the *feel* of a place, whether a courtroom or a home, is tremendously important in determining how the people who live and act there are going to behave. And that feel comes primarily from the material things—the furniture, the decoration, the appointments.

Probably the best way to pin down Judge Kross' trail-blazing idea is to tell what happened to a young New York couple some years ago. The husband worked in Wall Street, and in those years, young financial workers were paid very little. So the couple had to live in a cramped flat in a poor building in a bad section of town. After some months the drabness of of their home began to wear down the young wife's spirit—and she couldn't get away from home very often because they were so broke. She began to nag her husband about "this awful place."

He didn't like it any better than she did, but he was trapped in a financial vise—he couldn't afford anything better. As she nagged him more and more, home became an unpleasant place to come back to at night, and he began stopping in at a bar in order to delay his return. This made his wife nag him more, so he stopped at the bar more often and stayed longer. Before too long, he was well on the way to becoming an alcoholic. The couple was riding a vicious cycle, with no apparent way out.

One weekend they went to New Jersey to see some friends. While there, they visited one of the first really low-priced housing developments in the metropolitan area. Houses, on a 40x100-foot plot, sold for $2,900—this was a while back, remember—with only 10 percent down. Both promptly fell in love with the place. By begging and borrowing, they managed to get the down payment, and a few weeks later they moved in.

In six months they were a different family. The husband no longer drank; the wife no longer nagged. Both were so busy working to fix up their home that they had no time for discontents—and the fact that they were pulling together toward a common goal recemented their marriage. They had no more money than before, but they had the will to make their home attractive, and both found ways of doing it without it costing too much. And the husband began to be active in local civic affairs.

They became, in fact, respectable, responsible members of a community—as most American families are—and remain so. Of course it would be ridiculous oversimplification to say that owning a house did *all* this for them. No doubt there were many less tangible and possibly more important factors. But the house was both the symbol of their marriage's rebirth and a means of removing one of the chief irritations that had threatened it.

Judge Kross would sympathize with this couple's dilemma. She knows how drab a home can be—she grew up in a tenement in a Manhattan slum, the daughter of a buttonhole-maker. She remembers nights when New York's sweltering heat drove people out of their flats and onto the streets to breathe air that, if no cooler, at least had some movement.

Anna Kross, a tiny woman with the drive of a bulldozer and a heart big enough to encompass a city's huddled masses—a sort of female LaGuardia—fought her way out of the slums. While going to high school, she worked in a suspender factory, taught English to foreign-born and, at 17, earned a scholarship to New York Uni-

[*Turn to page 126*

They lived happily ever after—

June wedding coming up in *your* family? May we join the family council to make a suggestion?

Start the young couple off with a brand-new Wurlitzer Piano. It's a gift that will make them proud and happy now—and one they can enjoy throughout the years.

It's *easy* to give a Wurlitzer. For Wurlitzer Pianos are made and priced to give *you* the biggest piano value anyone can buy. Wurlitzer puts more into its pianos—yet sells them for less—because Wurlitzer is the leader in its field. *More people buy Wurlitzer Pianos than those of any other name.*

and many of their happiest moments were spent at their Wurlitzer Piano

Isn't this the perfect wedding gift —from Mother and Dad?

Wurlitzer Piano Model 2300 (Louis XV). Walnut. Like all Wurlitzer Pianos, it may be bought on convenient terms.

WURLITZER

World's Largest Builder of Pianos and Organs
Under One Great Name

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Smarter to look at

SEE GREAT STARS IN GREAT SHOWS ON "SHOWTIME . . . U.S.A."—ABC-TV NETWORK

Cars costing up to $1,000 more can't

New engineering advancements . . . new styling . . . traditional Dodge roominess, comfort, dependability

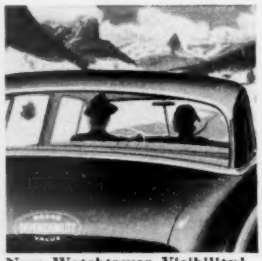
The way eyes turn is proof there's style-setting beauty in the sleek new Dodge. But you discover there's much more the minute you take the wheel . . . in comfort, in roominess, in safety for today's traffic.

Count just a few of the ways Dodge makes cars safer . . . Safe-Guard brakes, stall-free Fluid Drive, the road-hugging smoothness of the new Oriflow ride. You see more from the knee-level seats, through the wider, bigger windshield, over the sloping hood that uncovers the road. That means extra safety, too.

The dependable performance of the big "Get-Away" engine adds to your safety, and so do Dodge Safety-Rims. It's all part of Dodge value . . . value that quickly demonstrates how you could pay up to $1,000 more and still not get all today's bigger value Dodge gives you.

Spend five minutes with your Dodge dealer today . . . prove Dodge comfort, safety and value yourself!

Gyro-Matic . . . Lowest-Priced Automatic Transmission! Along with Fluid Drive it makes all your driving smoother, easier and safer. You drive without shifting. No jolts or jerks stopping or starting.



New Watchtower Visibility! Huge "Landscape" windshield . . . narrower corner posts eliminate blind spots. Wider, deeper rear "picture window" makes backing safer and parking easier.

. . . Safer to drive !

FEATHER-TOUCH BRAKING!

Big Safe-Guard Hydraulic Brakes stop smoothly, surely, safely. Cyclebond linings, with larger braking surface, last up to twice as long. New feather-touch parking brake holds securely on even steep grades . . . easily released with a twist of the wrist.

match this combination

Defies All Weather! Improved sealing of doors and windows protects you from drafts and dust . . . insulation keeps out heat or cold. Electric windshield wipers insure constant clear vision. Improved air circulation prevents "window fogging."

New Oriflow Shock Absorbers! Truly a *new kind* of ride, a revelation in smoothness! No wheel "hop" or bounce even over roughest roads. You must actually feel the bumps and ruts melt away to believe it! Saves wear on vital chassis parts. Stop in for a demonstration Oriflow ride today.

Dependable

DODGE

for '51

GOOD DRIVERS DRIVE SAFE CARS . . .
CHECK YOUR CAR — CHECK ACCIDENTS

Specifications and equipment subject to change without notice.

SUMMER AHEAD!

Install

CHAMPION SPARK PLUG COMPANY
TOLEDO 1, OHIO

Don't give your

By James F. Scheer

What is your boy or girl

They weren't born scared, but fear's an easy thing to catch. Most often, they catch it from you. Luckily, fear also can be cured, if you're willing to take the treatment, too.

Without even realizing it, and with the best of intentions, you may make your youngsters afraid. Afraid of the everyday events of living, afraid to try new things, afraid of vague and imaginary dangers. You may think you are just being loving and protective, but if you're tense and anxious all the time, your fears will spill over onto your boy or girl. The result may be chronic anxiety, which will handicap them now and in the future as adults.

Recent experiments by Drs. Jurgen Ruesch and A. Rodney Prestwood of the University of California Medical School brought out strongly just how your fears can affect your children. They show that anxiety is highly contagious —that it spreads quickly and subtly. For instance, your boy or girl may be too young to know a thing about the house payment you are having trouble meeting, but he can catch the anxiety from your touch, voice, or movements.

Doctors Ruesch and Prestwood, in their study, refer to the findings of Dr. Bruno Bettelheim, principal of The Orthogenic School, University of Chicago, which clearly indicate that you transmit calmness or anxiety, whichever you feel. According to Doctor Bettelheim: "The fact was clearly illustrated during the war by children who went through bombing or were hurt or buried under debris for days without food. They were relatively free from anxiety if the mother was able to withstand this experience without being disrupted emotionally, while, conversely, anxiety and tension on the part of the mother were transmitted to the child like an infectious disease."

A state of anxiety can be very harmful. It is well known that when danger threatens, adrenaline is discharged within the body for quick strength and extra energy to meet the emergency—either by fighting or running. If we neither fight nor run—as in anxiety—our bodies create extra adrenaline which is not being used in the way Nature intended. Tensions result.

In an experiment with school children, it was found that when adrenaline was shot into their systems, the youngsters' physical strength was increased, but their ability to think clearly was lessened a great deal, and they were below their average intelligence levels.

Most of our emergencies today demand quick wits rather than strong fists. A chronic state of anxiety not only lessens our ability to think clearly and logically but can decrease our chances for learning and, in a competitive world, this could

children the jitters!

afraid of?
- *Lightning?*
- *Thunder?*
- *The dark?*
- *Strange people?*
- *The future?*
- *The Russians?*

put the brakes on our chances for success in our life's work.

Since you are the ground of security on which your children rest, you can't afford to indulge in frequent emotional earthquakes or even mild tremors that send panic through your helpless offspring. Once alarm reactions are set off, the youngster's entire body is keyed to meet danger. In infancy especially, there is little he can do about a threat to his security. Instead, he builds up nervous tension that interferes with feeding, elimination, and normal relaxation.

A mother's touch exerts great influence—positive or negative, according to her emotional state—in regulating her baby's breathing and eating functions.

If you're an anxious parent, young Johnnie may become a "shock child," relaxing his tensions by sucking his thumb, holding back stools, holding his breath, and restraining automatic movements. He may develop allergies as a result.

Obviously, if your boys and girls live and grow in an uneasy atmosphere—youngsters "clenched" against the ever-present specter of danger—they are heading for unhappy adulthood.

But don't some children inherit a tendency to anxiety? No. They learn to be anxious from their surroundings—mainly from you, their parents. If you're nervous and worrisome, it may well follow that you're overcautious about your children. You can transmit anxiety and fear not only by touch, sound, and movements, but by words—emphatic "don'ts."

Your warning "don'ts" regarding roller skating, bike riding, swimming make these activities seem highly dangerous forms of play. Then every minute—every object—brings a new crisis to your youngster. Finally life is no longer what it should be—growth and new experiences—but withdrawal and sameness, a turtlelike existence.

Although it may be based on love, your overprotection can prevent your boy or girl from making adjustments to dangerous situations and activities. He will become helpless without you.

Normal protection—calm, logical instruction—will help prepare him for new experiences by acquainting him with the unknown. If Johnnie wants to learn how to roller-skate, he shouldn't be discouraged because it may be dangerous. It would be more reasonable to teach him how to skate with the minimum chance of falling—or to teach him gymnastics, so that he can fall without hurting himself. [*Turn to page 15*

AMERICAN-Standard

First in heating . . . first in plumbing

Your building contractor will tell you

THE FINEST IN WARM AIR HEATING IS MADE BY AMERICAN-STANDARD

A complete line of warm air furnaces and winter air conditioners for every type of fuel.

WYANDOTTE WINTER AIR CONDITIONER

Smart "high boy" unit for homes with or without basement. Can be installed in utility room, alcove or closet. Carefree gas heating with outstanding economy.

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Oil fired. For small to medium homes. Provides real automatic heating comfort. Designed for most efficient and economical use of fuel. Installed quickly and easily.

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Gas fired gravity furnace for small and medium sized homes. Assures many years of trouble-free automatic heating. Occupies minimum floor space. Clean, quiet, safe.

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Electronic air filter removes dust, dirt, pollen, and bacteria. Keeps your house cleaner, more healthful. Readily installed with new or existing forced warm air systems.

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Give the gift that always pleases –

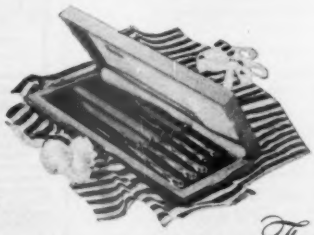
BECAUSE she chose her TOWLE pattern herself — and loves it — and needs more . . .

BECAUSE a gift of TOWLE Sterling is in perfect taste . . .

BECAUSE you need only to telephone or write your favorite TOWLE store . . .

BECAUSE TOWLE Sterling has a range of prices to suit every purse — from $3.70 for a teaspoon, as little as $29.75 for a six-piece place setting . . .

And here's an idea! *The dream of every bride-to-be — a Sterling silver shower!*



TOWLE
STERLING

There's a Towle pattern that's perfect for you

Collecting *your* Sterling? Send 10c in coin to Dept. B6, Towle Silversmiths, Newburyport, Mass., for your copy of *How to Build Your Own Collection of Towle Sterling.* Includes table settings, uses of pieces, care and cleaning, ways to collect *your* Sterling.

Don't give your children the jitters!

Begins on page 12

It would be reasonable to instruct Mary how to ride a bike. By telling her that she can keep her balance if she turns her wheel in the direction in which she is falling—pedaling as she does this—you prepare her to handle herself in this situation. Similar preparations for learning to swim will relieve her anxiety. Mary can be told that water will not get into her lungs while air is in them—and that she can exhale under water. She can be taught to tread water—the first safety measure—and then to swim.

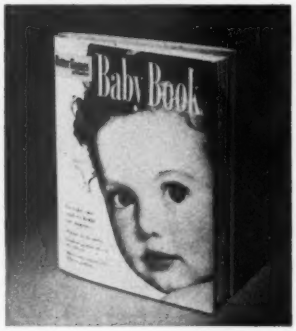
You may be surprised how quickly fear goes and confidence comes when your youngster learns a new skill. Overprotection keeps him from acquiring skills that would prevent his becoming panicky in emergencies.

There is one fortunate fact about fears and anxieties. Because they have been learned, they can be unlearned. That is, pleasant associations can be substituted for the unpleasant. There's always a way of helping your boy or girl overcome fright.

One youngster had what he thought was a narrow escape from drowning. His father, a former Air Force flyer schooled in the pilot tradition of going up again as soon

[*Turn to page 194*

A Blessed Event for Mothers Everywhere



A new *Better Homes & Gardens* Baby Book is born!

We're mighty proud of this beautiful new Baby Book because we sincerely believe that it's going to help out not only millions of mothers and babies, but everyone in their families as well. It's that kind of a book, a family book on child care and training. Put together to help Mother and Baby find health and happiness in their new adventure.

The first *Better Homes & Gardens* Baby Book was published in 1943. One of the reasons for it was to expand *Better Homes & Gardens* child care and training department services. Now, just eight years later, it has found its way into the hands and hearts of more than a million mothers. It gives us a warm feeling way down inside to think that *Better Homes & Gardens* could help a million mothers care for and train more than a million young citizens of the future.

This *new* Baby Book has many new things in it. "The Miracle of Life," an illustrated account of growth from conception through birth; a chart of 67 common complaints and diseases, their symptoms, duration, and what to do; illustrated postnatal exercises for mother; more information on discipline and training. More step-by-step, how-to-do-it pictures. But perhaps even more important, it has the same sound, practical advice mothers have found so helpful in past editions. The kind of advice a mother needs at her finger tips to feel secure in knowing that she's prepared to deal with emergencies or just routine everyday problems competently.

It isn't a substitute for your family doctor, though. Instead, it helps you know when to call him and when not to. Some of the best child care and training specialists in the country helped us prepare it. They checked and approved every chapter.

The *best* recommendation for this book isn't our own. It's the recommendation of a million of you mothers and thousands of doctors who have found the *Better Homes & Gardens* Baby Book to be "just what the doctor ordered." This *new* book is an even better everyday guide to prenatal and postnatal care for mother, care and training of baby, happiness for every member of the family.

Ann Cohen

Director,
Better Homes & Gardens
Child Care and
Training Department

anywhere
anytime
outside
inside

Brilliant, lustrous color to brighten your home, inside and out! Quick-drying Effecto Enamel is a perfect decorative finish for chairs, tables, cabinets, shelves; ideal for lawn and porch furniture. One coat usually covers any wood or metal surface. This hardy enamel defies wear and weather. Its tough film may be scrubbed without injury, to keep things bright and gay! Sixteen smart colors, at paint, hardware and building supply dealers. Pratt & Lambert-Inc., Buffalo 7, N.Y. In Canada, Fort Erie, Ontario.

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Use Effecto on FURNITURE, BOATS, BICYCLES, AUTOMOBILES, MACHINERY; ALL WOOD AND METAL SURFACES.

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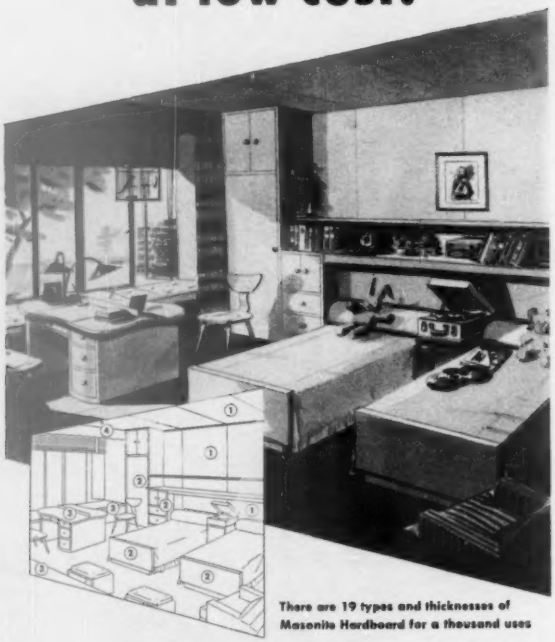
MADE BY THE MAKERS OF
"61" FLOOR VARNISH
Save the surface and you save all!

HOW TO make room for two at low cost!



There are 19 types and thicknesses of Masonite Hardboard for a thousand uses

1. Walls and ceiling — Masonite ¼" Panelwood®.
2. Cabinets, wardrobe, bed ends — Masonite ⅛" Tempered Presdwood®.
3. Sun seat, vanity top, desk top — Masonite ¼" Tempered Presdwood.
4. Valance — ¼" Standard Presdwood.

MASONITE HARDBOARDS add "ahh-appeal"... in any room!

Planning a "dream of a room" for the teen-agers? Want a bright, new streamlined kitchen for Mother, or a festive fun room for the whole family? Then check the many advantages of Masonite® Hardboards before you start.

These large, grainless panels of wood-made-better change old rooms into new like magic! Save you money on your new home, too! They're hard and strong and practically everlasting. They go up fast on walls and ceilings, make cabinet sides and doors that stay straight, solve many another problem in remodeling and rearrangement. They won't crack, split or splinter; they resist moisture and surface injuries; and they're easy to paint or enamel in your favorite colors.

Your lumber dealer will be glad to tell you more about the 19 types and thicknesses of Masonite Hardboards.

"Masonite" signifies that Masonite Corporation is the source of the product

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BOX 777, CHICAGO 90, ILLINOIS

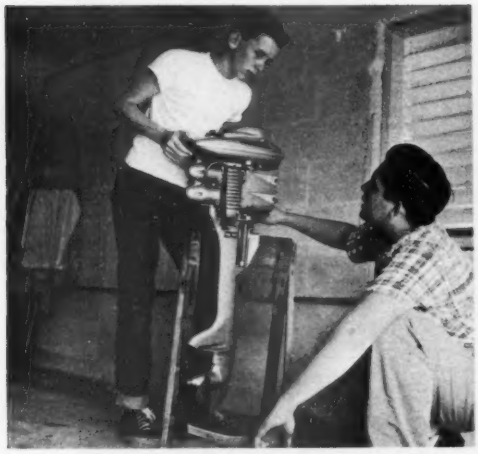
What's wrong with

1 **"How about my *last* week's allowance, Dad?"** Danny Thomas figures he might as well put the bite on good while he's at it. But his dad reminds him: "We gave you a tennis racket for your birthday last week. Here's your half-dollar for this week."

2 **"I'll buy 'em this time,"** offers Joe, Danny's sidekick. Joe knows Danny is usually broke. "When we're through," Joe adds, "let's go over to my house, and I'll show you something that I just got to go fishing with this summer!"

this family?

Prepared in cooperation with the Family Service Association of America



3 **"Boy, is it a honey!"** Danny's really impressed by Joe's new outboard motor. "Did your folks give it to you?" he asks. "Heck, no," Joe tells him. "I saved a dollar a week out of my allowance and earned the rest cutting lawns on Saturdays."

Photographs: Arnold

4 **"Why can't *I* have more allowance?"** asks Danny at supper. "You don't save any of your allowance now," his mother points out. "If you got more, you'd just spend it." His dad adds, "You haven't any kick coming. We're always buying you something extra."

What's wrong with this family?

Turn to page 249 for the answer

Winter can be WONDERFUL

Iron Fireman gas heating gives winter a warm welcome. Your home is filled with mellow, dependable warmth. Day and night temperatures are automatically regulated to suit the comfort of your family, without the least thought or effort on your part. The compact Iron Fireman Radiant gas furnace is a complete automatic warm air heating unit which cleans, warms, humidifies and circulates the air.

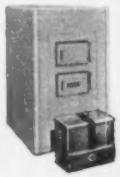
Quality Iron Fireman engineering and construction is evident in the one-piece furnace body of electrically welded steel plate and the handsome cabinet with baked-enamel finish.

Iron Fireman Radiant gas firing is regulated by the sensitive, accurate Iron Fireman Syncrostat control system, which is designed and built by Iron Fireman for use with its own equipment.

Phone or see your Iron Fireman dealer, or use the coupon below.

Radiant Gas Conversion Burner

Transforms your coal-fired furnace or boiler into an *efficient* gas heating plant. Radiant gas hearth *at the grate line* releases heat in same manner as a coal fire. Quickly installed.



IRON FIREMAN *gas heating*

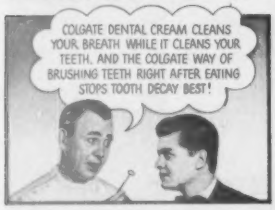
Ask for "The Magic of the Radiant Fire," sent free. Use this coupon. Address Iron Fireman Mfg. Co., 3114 W. 106th Street, Cleveland 11, Ohio. Other plants in Portland, Oregon; Toronto, Ontario. Dealers everywhere.

Name _____

Address _____

City _____

State _____



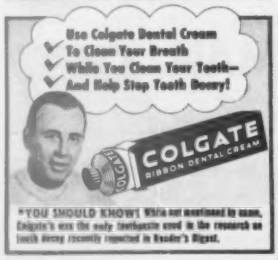
READER'S DIGEST* Reported The Same Research Which Proves That Brushing Teeth Right After Eating with

COLGATE DENTAL CREAM STOPS TOOTH DECAY BEST

Reader's Digest recently reported the same research which proves the Colgate way of brushing teeth right after eating stops tooth decay best! The most thoroughly proved and accepted home method of oral hygiene known today!

Yes, and 2 years' research showed the Colgate way stopped *more* decay for *more* people than ever before reported in dentifrice history! No other dentifrice, ammoniated or not, offers such conclusive proof!

LATER—Thanks to Colgate Dental Cream



*YOU SHOULD KNOW! While not mentioned in same, Colgate's was the only toothpaste used in the research on tooth decay recently reported in Reader's Digest.

Anything goes in this storage wall

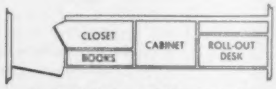
Here's a neat handyman project that serves two rooms, doubles as a partition. You'll discover ideas in it that will help you

Here's the living-room side of a storage wall built by Irving Lent in his New York home. Center section, with adjustable shelves, is the carryall. See picture below for details of roll-out desk at the left

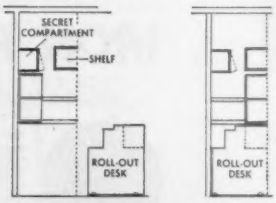
By Ralph Treves

The storage wall is here to stay. Plan it right, and it will provide order and efficiency for your entire home. And a storage wall can be genuinely handsome, too.

No matter what *your* particular where-to put-it problems may be—books, radio-television, records, games, sports equipment—a well-designed storage wall can solve it.



Here's a bird's-eye view of storage wall



Cross-section view: desk out (left) and in

In place, desk looks like part of wall. But pull on rings and out it glides, ready for use. Shelves above slide back on metal tracks to give headroom. Above desk, behind top row of books, is a secret compartment for valuables

More on page 20

top it with Swift's Brookfield Cheese Food for the swellest snack this side of midnight!

Everybody goes for this smooth combination of tangy, aged cheddar and choice, mild cheese and other milk nutrients. So nourishing for all the family. So right for all your cheese recipes.

Swift's Brookfield fine dairy foods

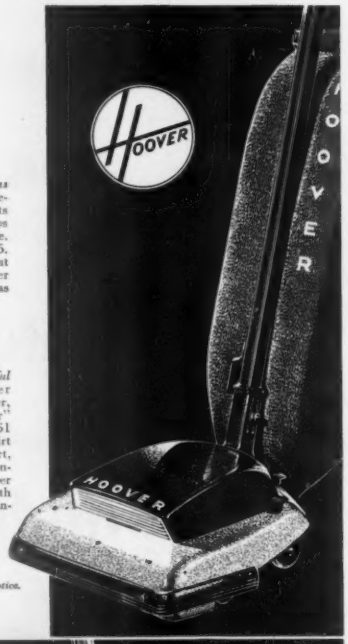
Swift's Brookfield Butter—*"Quality-Guarded" from the churn to your grocery store. Always delicate in flavor . . . rich in Vitamin A.*

Swift's Brookfield Eggs—*the white stays firm, the rounded yolk stands high and stays that way. That's the test of a quality egg.*

• *Swift's Brookfield Pasteurized Process Cheese Spreads. Seven varieties, each in handy 5 oz. jars*—OLD YORK, CHEESE AND BACON, OLIVE PIMIENTO, BLEU, PIMIENTO, RELISH and PINEAPPLE.

For a long, long time...

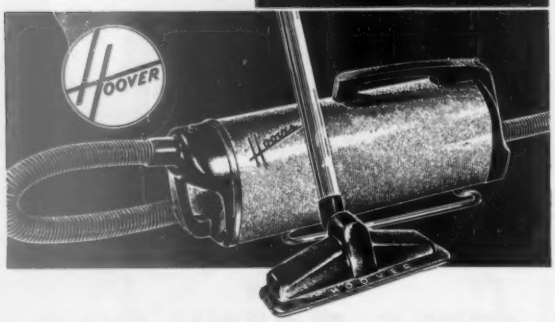
haven't you thought of someday owning a Hoover?



(Right) *It beats, as it sweeps, as it cleans*—the famous Triple-Action Hoover Cleaner. Gets all the deep-down dirt, keeps colors bright, prolongs rug life. Illustrated, Model 29, $87.95. Cleaning tools in handy kit at slight extra cost. (Other Hoover Triple-Action models as low as $59.95.)

(Below) *Cleans by powerful suction*—the new Hoover AERO-DYNE Tank Cleaner, with exclusive "Litter Gitter" nozzle. Illustrated, Model 51 with Hoover's exclusive Dirt Ejector to "click out" the dirt, $84.95, complete with all cleaning tools in handy kit. (Hoover AERO-DYNE Model 41, with Disposable Dirt Bag and cleaning tools, $69.95.)

Prices slightly higher in Canada.
Prices subject to change without notice.



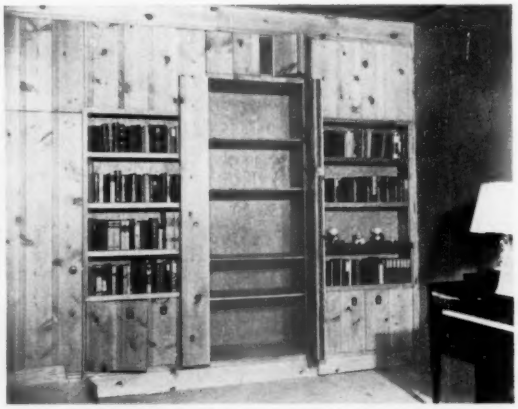
FOR THOSE WHO LIKE THE FACTS BEFORE THEY WRITE THE CHECK

- 43 years of manufacture—oldest and largest.
- More than 9,000,000 Hoovers already sold.
- More Hoovers in use today than any other make.
- 48% of Hoover new sales made on direct recommendation of Hoover users.
- Most complete line in the industry.
- Most complete service facilities in the industry.
- Sold exclusively through leading local stores.
- Top cleaning efficiency . . . proved by independent laboratory tests.
- You can buy any Hoover on terms as liberal as government regulations allow.
- See your classified telephone directory for a leading local store that sells the Hoover. See it there, or phone for a "no obligation" home showing. THE HOOVER COMPANY, North Canton, Ohio; Hamilton, Ontario, Canada; Perivale, England.

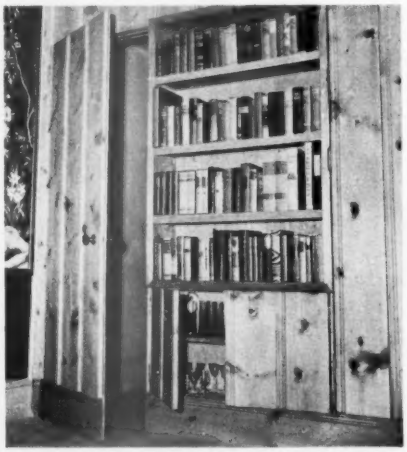
You'll be happier with a Hoover
—for '51 and the years to come

Anything goes in this storage wall

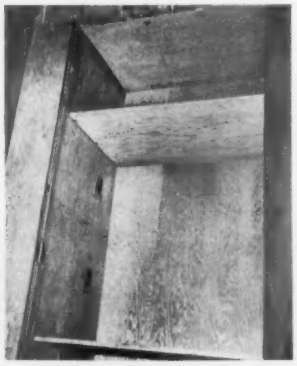
Begins on page 18



Handyman Lent used folding doors on his large center section, shown here with shelves cleared. These give him an unbroken wall surface when desired, yet eliminate the problem of keeping a large swinging space clear. Note small doors above, concealing ventilating fan



Bedroom side of this door is made of ¾-inch plywood with edges of matching solid lumber. Living-room side is faced with pine. Space below books is accessible for storage, too



When you build your storage wall, plan for at least one section with complete flexibility. Center section here is six feet high, three feet wide, two feet deep. Shelves rest on movable pegs. Electric outlets eliminate the need for any clumsy extension cords

25% to 50% more food space

Model LF-10. Most G-E Refrigerators are available with either right- or left-hinged doors. Trim and specifications subject to change without notice.

So many convenience features, too, in the new, dependable General Electric Refrigerators

G-E REFRIGERATORS give you much more storage space than most refrigerators now in use . . . yet they occupy no larger floor area!

When you see the new General Electric Refrigerators we think you will agree that they are the world's *finest!*

That's because General Electric—only General Electric—gives you *so much* of all three:

1. SPACE. 25% to 50% more space for foods than most refrigerators now in use. Yet, they occupy no larger floor area!

2. CONVENIENCES. Many special convenience features that you won't find on any other refrigerator.

3. DEPENDABILITY! No other refrigerator can surpass G. E.'s enviable record for dependability.

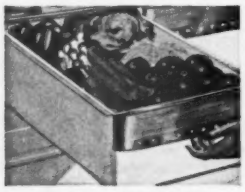
Remember this: *More than 2,700,000 G-E Refrigerators with sealed systems are still in service after 10 years.* Many as long as 15 and 20 years!

See your G-E dealer *today!* You'll find him listed in your classified telephone directory. General Electric Company, Bridgeport 2, Connecticut.

LOOK! SPACE FOR EVERYTHING . . . AND EVERYTHING IS IN ITS PLACE!

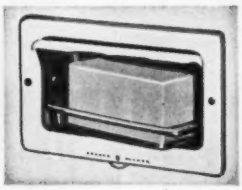
NEW! REDI-CUBE ICE TRAYS!

Pick out cubes singly, and return the rest—*still undisturbed in the dividers*—to the refrigerator.



NEW! VEGETABLE ROLLA-DRAWERS!

New Rolla-Drawers, on rubber wheels, roll in and out *quietly.* Moist cold keeps food fresh.

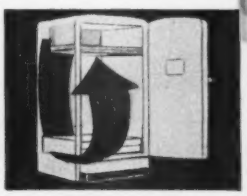


SPECIAL BUTTER CONDITIONER!

No more hard butter! Special conditioner, keeps a pound of butter at best *spreading* temperature!

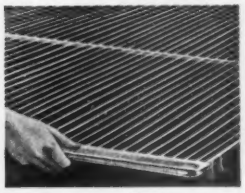
NEW! SHATTERPROOF MEAT DISH!

Here is a meat dish that is really *deep* and wide! Large enough to hold your week-end roast!



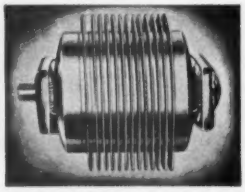
NEW! BALANCED DESIGN!

New G-E principle assures uniform cabinet temperature over a wide range of room temperatures.



NEW! SOLID-BASE SHELVES!

Narrow spacing provides *solid* base . . . helps prevent *small* bottles from tipping!



NEW! IMPROVED MOTOR AND INSULATION!

New G-E motor assures quiet operation. Fiberglas cabinet insulation keeps *operating cost low!*

General Electric REFRIGERATORS

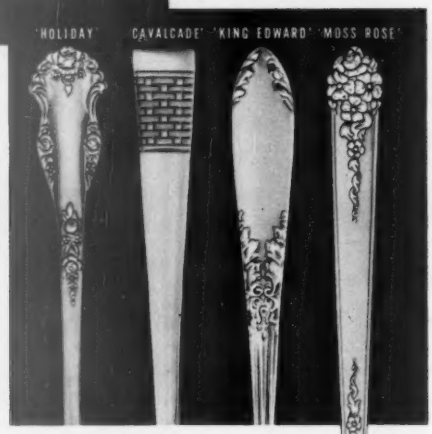
You can put your confidence in—

GENERAL ELECTRIC

Famous Host Gregory Peck

starring in
"ONLY THE VALIANT"
A William Cagney Production,
(distributed by Warner Bros.)

A superb actor and a superb host, Mr. Peck says: "Beautiful silver is as important as fine food and congenial guests, for a successful dinner party. My favorite pattern? Lovely Moss Rose!"



YOU, TOO, WILL CHOOSE

King Edward EXQUISITE Silverplate

FOR ITS PRICELESS BEAUTY AND MODEST PRICE

If you had a mint of money to spend, you *couldn't* choose lovelier silverplate! For each of these four patterns is a masterpiece that you'll love for a lifetime.

Costs so little; looks so costly. A 53 piece service for 8 in a deluxe anti-tarnish chest, only $47.50. Other services for 6, 8 and 12 from $34.50. NO FEDERAL TAX!

Extra overlay of pure silver on each most-used piece at point of greatest wear. Unlimited Service Guarantee Certificate. At your favorite jeweler's or silverware department.

NATIONAL SILVER COMPANY
NEW YORK LOS ANGELES MIAMI

Guaranteed by Good Housekeeping

Three-in-one pieces for small rooms

By Elaine Hadley

One of these may be the piece of furniture you've been looking for—a combination desk and chest with shelves for books or china

Photograph: Paul S. Davis

This Early American secretary is really a 4-drawer dresser with a separate china cupboard placed on top. Top drawer will open to form a drop-front desk. Both this Early American and the modern three-in-one shown below have matching pieces for the living room, dining room, or bedroom

Hedrich-Blessing Studio

If you prefer Modern furniture, you'll like this desk-chest-bookcase combination. To get additional storage space, remove the pigeonhole section from the desk. Bookcase shelves are adjustable. Top offers a wide area for displaying flower arrangements or items from your hobby collection

Where to get it, page 259

They wear the cleanest clothes in town

...his bride swears by TIDE!

They wear the cleanest clothes in town—
At home or at a party.
His bride has learned to wash with TIDE
She's young . . . but she's a "smarty"!

Tide GETS CLOTHES CLEANER THAN ANY SOAP!

NO SOAP—NO OTHER PRODUCT SOLD THROUGHOUT AMERICA—WILL WASH AS CLEAN AS TIDE!

JUST TRY TIDE in your washing machine. Wring out your clothes, rinse them, and, lady, you'll hang up a *cleaner* wash than you'll get with *any* soap—or any other washing product sold from coast to coast! You'll get the *cleanest* wash in town!

NOT ONLY CLEANER—WHITER, TOO! In *hardest* water, Tide will wash your shirts, sheets, curtains *whiter* than any soap you can name! They'll be so *shining* white . . . so radiantly *clean*, you'll never want to trust them to anything else but Tide!

AND BRIGHTER! Just wait till you see how your wash prints *glow* after a Tide wash! The colors look so crisp and fresh . . . the fabric feels so soft . . . irons so *beautifully*, you'll say there's nothing like Tide! And there *isn't!* Get Tide today—and hang the cleanest wash in town on *your* line!

P.S. PREFER TO SKIP RINSING?

With Tide you can skip the rinsing, and save all that time and work. Just wash, wring out, hang up. Tide will give you the cleanest possible no-rinse wash!

How to make extra good Deviled Eggs

Cut 11 hard-cooked eggs in lengthwise halves. Press yolks through a sieve. Mix with 1 tsp. Kraft Salad Mustard, 1 tsp. onion juice and ½ c. Kraft Mayonnaise. True mayonnaise at its finest—*Kraft's has the richness and flavor deviled eggs need.*

Season to taste with salt, pepper and paprika. Refill egg whites, forcing mixture through a pastry tube. You will find it takes only a moment—thanks to that satin texture of Kraft Kitchen-Fresh Mayonnaise and the creamy, smooth filling it makes.

Cover center of a large deviled egg relish plate with leaf lettuce. Place deviled egg halves in depressions around rim. Place a small bowl of Kraft Mayonnaise in the middle, surround it with deviled egg halves, and garnish with radish roses.

True mayonnaise at its finest!

TRUE MAYONNAISE because it is made solely of fine salad oil and eggs, fragrant vinegar and seasoning . . . *Nothing else.*

...**AT ITS FINEST** because Kraft is generous with the costly salad oils . . . gives you mayonnaise that's *luxuriously* rich. Because Kraft insists on really *choice* ingredients, blends them in just the right proportions for most delightful flavor. And because Kraft's own special beater gives velvety smooth texture. Next time, do get *Kraft* Mayonnaise.

Don't miss TV's most famous dramatic show!
KRAFT TV THEATRE
every Wednesday evening, NBC-TV.

Kraft KITCHEN FRESH Mayonnaise

Have you heard the

Latest Garden News?

By Dr. R. Milton Carleton

Don't blame poor melon flavor on squash

Even gardeners with some scientific training often argue that melons, if planted in the same field with squash and cucumbers, are sure to cross.

Fact is, crosses in these vine crops have been tried time and time again without success.

Three species are found within the squashes and pumpkins—*Cucurbita pepo* (the summer squashes like White Bush); *Cucurbita maxima* (Buttercup, Banana, Hubbard); and *Cucurbita moschata* (Kentucky Field, Cushaw, Butternut). *C. maxima* and *C. moschata* can be crossed; *C. pepo* cannot. Otherwise, no crosses can be made between any vine crops, including squash, pumpkins, muskmelons, watermelons, and cucumbers.

So lack of flavor in melons can't be blamed on accidental crosses with other vines. What actually happens is that sugar content is reduced when melons suffer a check during their growing period. Low sugar content makes all vine crops taste like squash.

New thinking on plant diseases

An amazing theory discussed at the Seventh International Botanical Congress in Stockholm, Sweden, was hypersensitivity in plants.

Botanists pointed out that highly sensitive plants, when attacked by bacteria or fungus spores, may have the area around the point of entry killed rapidly.

Death of cells actually takes place faster than the organisms can grow, causing a wall of dead tissue to prevent their spread. Thus a plant may be resistant to a disease largely because it is highly susceptible!

Plants which exhibit this type of resistance have been selected as possible parents of varieties to overcome certain diseases.

Help for tuberous begonias

A regular complaint from growers of tuberous begonias is that the plants frequently rot at the ground line and fall over.

Dr. C. M. Tompkins of the University of California reports this may be due to botrytis stem rot.

Botrytis organism get in through breaks in the "bark" of the stem. Treatment consists of preventing infection. Cut off any injured or decaying parts of the plants as soon as they occur. Zerlate rubbed into a paste with a little water can be applied to any lesions on the stem that cannot be cut away. Close, sluggish air around the plants speeds up growth of the botrytis fungus. Good air movement without violent breezes is the answer.

More on next page

We didn't wake up till the roof fell in!

(Based on Hartford Claim #H-50-10110)

We were upstairs sleeping. A neighbor woke us—told us our house was on fire. Before it was brought under control the house was gutted and our furnishings ruined. Damage: $9,548! Insurance: only $2,500 . . . which the Hartford paid! *We lost $7,048!*

• • •

Few people realize how much their own property values have risen, due to inflation and new purchases of furniture and equipment. Insurance agents and brokers *want* their clients to be adequately insured, *but can't always persuade them!* Claim files show many sad cases of under-insurance, like the above.

How about *your* home? *Your* furnishings? *Your* personal effects? *Do you know what they're worth—today?* Are they insured so that you won't lose?

For your own sake *cooperate* with your agent or insurance broker by checking these values, so that both of you may know you are protected! Write for Hartford's free Inventory Booklet to help you, or ask your Hartford agent. In over 5,000 communities you can locate your Hartford agent by calling Western Union by number, asking for "Operator 25."

HARTFORD

HARTFORD FIRE INSURANCE COMPANY
HARTFORD ACCIDENT AND INDEMNITY COMPANY
HARTFORD LIVE STOCK INSURANCE COMPANY
Hartford 15, Connecticut

Year in and year out you'll do well with the Hartford

Compare!

Now! Permaglas costs no more than ordinary water heaters!

Surprising as it seems—it's true! *Permaglas* with its built-in protection against tank rust and corrosion now costs no more than ordinary water heaters. Mass production savings, passed on to you by A. O. Smith—builders of more than a million water heaters—make possible this big value news!

Now there's no reason to settle for less than the *finest* automatic hot water service in your home! Enjoy all the sparkling-clean hot water you want for bathing, shaving, dishes and laundry—with never a trace of tank rust! *Permaglas* has the famous tank of glass-surfaced steel plus patented *Ceramitron* Construction. Can't rust because glass can't rust! To be sure you get automatic water heating at its *finest*—be sure you get a *Permaglas!*

A.O.Smith
AUTOMATIC GAS WATER HEATERS

See your A. O. Smith Dealer now—or write for FREE "Inside story" by Don Herold! A. O. Smith Corp., Water Heater Division, Kankakee, Ill.
Licensee in Canada: John Inglis Co., Ltd.

Mum disease under control

Chrysanthemum stunt, a virus disease which threatened to destroy the garden value of this leading fall flower, has been brought under control.

An important factor has been discovery of a plant that can be used to check whether mum plants are healthy or infected.

U. S. Department of Agriculture specialists have found that the cineraria plant can be inoculated with extracts of plants to be used for propagation, and within four weeks will show if the disease is present. Healthy plants can be saved for propagating without endangering other healthy stock.

More strawberries through hormones

Use of hormone sprays on strawberries is proving helpful in increasing the set of berries.

Not many years ago, almost all strawberries were not self-fertile, and two varieties had to be planted to get a "set." Although most modern varieties are considered self-fertile or "perfect," many kinds still produce flowers which are not strongly fertile.

The use of a commercial berry-setting spray has increased the crop as much as 10 to 20 percent in many instances.

Sawdust skeptics

In spite of considerable evidence as to its value, many gardeners seem afraid to use sawdust as a mulch or to add it to the soil.

Long-term tests at the University of New Hampshire show that apple trees mulched with sawdust outyielded all others. At Rhode Island State College, sawdust-mulched plots produced heaviest yields of blueberries, clean cultivation the lightest. Sawdust produced more top and root growth.

When mixed with soil for garden use, addition of ammonium nitrate or nitrate of soda to sawdust will prevent plant damage from a lack of nitrogen.

Hybrid facts of life

A question raised by greater use of hybrid flowers and vegetables is that of pollination. Many persons who have seen teams of school girls detasseling hybrid corn think that some mysterious process is necessary to produce ears, fruits, or flowers on other hybrids. This is *not* true.

Any variety sold in commerce will take care of its own pollination without help from the gardener.

Hybrid-corn teams remove the pollen-producing part of the stalk from the plant that will produce the seed ear. Thus, it is sure to be fertilized only by the other variety used in making the hybrid. All this takes place in the generation that produces the seed, not the final crop grown in the home garden.

Incidentally, a large share of the credit for the sudden increase in hybrid vegetables goes to discovery of "male-sterile" plants which produce no pollen, and hence can't pollinate themselves.

Without male-sterile parents, costly handwork is necessary to transfer pollen from the male parent to the seed parent. This increases the price, and also reduces the amount of seed that can be produced in a single growing season.

How to pick a chair with a comfortable future

One touch tells you lots about a chair's future.

For if it's cushioned with AIRFOAM, you're certain of sublime, utterly relaxing comfort. The bliss of millions of air cells gently supporting every move of your body, adjusting their shape to yours.

EASIER ON YOU

Then, there's the comfort of easier housekeeping, too. For AIRFOAM doesn't sag or flatten out, never gets that "morning after" look. You never have to fluff it back to shape.

COMFORT OF A LIFETIME

And most important, perhaps, is the comforting assurance that your chair is cushioned for life with the finest of all foam latex materials—AIRFOAM Super-Cushioning, made by Goodyear's Double-Foam process that insures longer life.

You'll find AIRFOAM in a grand variety of conventional, modern and decorator pieces. You can add years of life and looks to old furniture, too, by reupholstering with AIRFOAM. Don't miss out on this modern luxury, priced now within reach of all. Goodyear, Airfoam Dept., Akron 16, Ohio.

Airfoam—T. M. The Goodyear Tire & Rubber Company, Akron, Ohio

Airfoam

SUPER-CUSHIONING BY GOODYEAR

THE GREATEST NAME IN RUBBER

A PRODUCT OF
ARMOUR AND COMPANY

Dash
is fortified with LIVER
-the richest of all meats!

The dogs illustrated are
Shetland Sheepdogs

DOGS LOVE LIVER—thrive on liver, too! That's what makes Dash such a wonderful food for dogs—the fresh-ground liver they love so much *does* so much for them! For, as any veterinarian will tell you, liver is the richest of all meats in the proteins, vitamins and minerals your dog needs every day. So start your dog on Dash today—*it's fortified with liver!* Then watch for the brighter eyes, glossier coat, and happier disposition that an improved diet will bring your dog. Remember! Dash is a *complete* dog food—nothing else is needed!

Cats love liver, too—try Dash and see! Dash is fortified with liver! Every ingredient in Dash is good for cats—and one can of Dash gives your cat *complete* nutrition for 2 to 4 days. Get Dash today!

HOW-TO
for the handyman

Flat point. Here is a carpenter's trick that will help you avoid splitting when you are nailing near the end of a thin board or through small blocks. Turn the nail over and blunt the point slightly, resting it on a hard object or on the spot where it will be driven. The flat point tears its way through the wood, rather than pushing fibers aside and causing splitting.

Neil L. Ross
Franklin, New Jersey

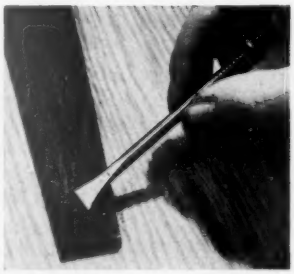
Photographs: Stanley

Hold tight. Here is an improvised version of the carpenter's V, a very handy device for holding a long board to be edge-planed. Saw a right-angle triangle of wood from a block, then screw the block to a solid surface so it won't split under pressure. Use the triangle as a wedge to hold your board rigid as you work.

Irving L. Griswold
La Porte, Indiana

Clean teeth. No file card handy? Here's a gadget you can make in a hurry to clean bits of metal and dirt from your file's teeth. Cut the point off a large nail and hammer the end flat. Then push it back and forth over the file to cut a series of tiny teeth. Then, as you scrape the nail on the file, the matching teeth will do a very thorough job of cleaning.

Jack DeShensky
Niagara Falls, New York



In the bag. After you oil your electric fan, slip a large paper bag over the blade guard. Turn the fan on and let it run a few minutes before removing the bag. Otherwise it is likely to spatter walls, furniture, and draperies with drops of oil.

C. J. Obstfelder
Chicago, Illinois

More on page 30

Announcing New Pittsburgh WALLHIDE Rubberized Satin Finish

● Glides on with amazing ease. You can do an expert job with either brush or roller. Stop or start any place. You leave no apparent brush- or lap-marks. Even missed spots can be touched up easily.

● Its elastic surface will not chip or crack. Modern chemicals in new WALLHIDE make it extra durable. Dries speedily to a tough, elastic film that won't crack, chip or rub off.

Velvet-Like In Smoothness . . . Rubber-Like In Toughness!

NOW—through its leadership in paint research—Pittsburgh *perfects* an epochal advancement in home decoration: WALLHIDE *rubberized* Satin Finish.

● **This new kind of wall paint** is scientifically formulated from the best of traditional paint materials and the newest chemicals to give properties and results never before obtainable, including rubber-like characteristics. It makes wall painting easier, speedier and provides a new standard of wall beauty and durability.

● **With new WALLHIDE** *rubberized* Satin Finish even the most inexperienced painter can give walls an entirely new velvet-like sheen that's not too flat or too shiny. New WALLHIDE is amazingly easy to apply and dries in less than an hour. Because it has no objectionable odor, you can eat, sleep or cook in a room that's been freshly decorated. *Its live-paint protection* will keep your walls looking fresh and new for a surprisingly long time.

● **Visit your nearest** Pittsburgh dealer and let him demonstrate the many outstanding advantages of new WALLHIDE *rubberized* Satin Finish—or test them yourself. See the wide range of exquisite colors—delicate pastels and luscious deep tones—designed for today's home decorating needs. Then try the new WALLHIDE in any room in your home.

Paint Right with Color Dynamics!*
Paint Best with Pittsburgh Paints!

● Pittsburgh COLOR DYNAMICS is a modern system of painting which takes the guesswork out of home decoration. With it you choose color arrangements for every room with scientific accuracy. Ask your dealer for a free booklet which tells you how. Or send this coupon.

*Trade Mark Registered

● Ask your Pittsburgh dealer for a FREE copy of our interesting booklet, "Color Dynamics for the Home." Or send this coupon.

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Dept. BH-61, Pittsburgh 22, Pa.

Please send me a FREE copy of your new Booklet, *"Color Dynamics for the Home."*

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PITTSBURGH PAINTS

PAINTS • GLASS • CHEMICALS • BRUSHES • PLASTICS

PITTSBURGH PLATE GLASS COMPANY

Betty Crocker helps you solve 3 tricky ironing problems

with the

GENERAL MILLS TRU-HEAT IRON & STEAM IRONING ATTACHMENT

MASTERING A MAN'S SHIRT

To iron the yoke: simply pick up shirt by yoke seams; double yoke over body of shirt and back into corners, using our Tru-Heat Iron's versatile tapered heel. The unique shape of this truly modern iron makes it easy to get at tricky places like cuffs, yokes and gathers.

PRETTYING A PUFF SLEEVE

For a saucy finish, put sleeve band and armhole together with a cross-wise fold and iron into center using a wiggly motion. Perfect balance makes Tru-Heat Iron ideal for both dainty dresses and heavy work clothes. Extra-large soleplate speeds ironing; Safety Side Rests save energy.

STEAMING AS YOU SEAM

To press seams open in home sewing, use the General Mills Steam Ironing Attachment with the Tru-Heat Iron. Steaming each step of the way helps give a professional look. Use attachment for all other home pressing, too. Slips on and off in a jiffy ... and no pressing cloths needed!

and here's Betty Crocker's suggestion for a gift that brings years of pleasure

Betty Crocker is a trade name of General Mills

General Mills Automatic Toaster

You're giving years of perfect toast with this shining toaster. An exclusive double thermostat times toast to perfect, edge-to-edge brownness every slice. And because toast pops up extra high so it's easy to remove, a whole new variety of smaller-sized breads may be toasted - even split buns and muffins.

How-to for the handyman

Begins on page 28

Handle with care. When you have to pull a spike with a claw hammer, don't put all the strain on the handle or it might snap. Put one foot on the hammer head and push down with body weight as you pull on the handle. After the spike is started out, slip a scrap of wood under the hammer to relieve the strain.

Gordon E. Bell
Channelview, Texas

Handy as a crutch. Here is a way to convert a hammer into a rubber mallet. You simply slip an inexpensive crutch tip over the striking head. For repair jobs where parts must be eased into place, the rubber head won't mar either wood or metal.

E. L. Britt
Norwalk, Connecticut

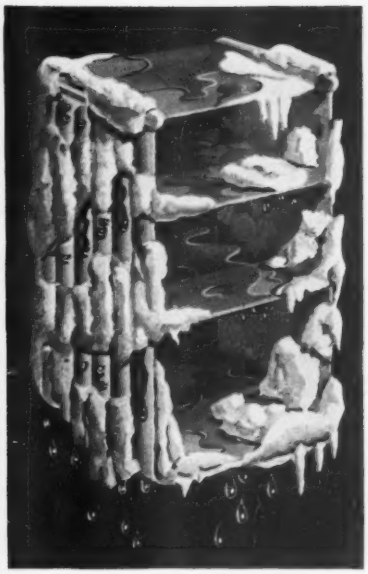
Heat's on. You can convert a small, empty tin can into an efficient rest for a hot soldering iron. Simply bend in one side, and you'll get a wedge-like depression into which the iron will fit nicely. Nor is there any danger that your rest will tip over.

Stephen Carr
Los Angeles, California

Cute cutup. Sawing through the center of a large panel of plywood or hardboard is an awkward operation, calling for considerable gymnastics. Here's a way to simplify the job. Place a pair of 2x4s in a slanting position against a wall. Clamp the panel to the 2x4s, midway between their ends, with the cutting mark between them. The cut will tend to open as you progress, rather than closing and pinching the saw.

M. A. Peterson
Waterloo, Iowa

More on page 32



NO DEFROSTING! NO DE-FREEZING! NO DRIED OUT FOODS!

MODEL 1191—DUAL-TEMP—11 CU. FT.

See the new '51 Admiral DUAL-TEMP with the new door shelves, new butter keeper, new glacier blue interior and coldest-cold freezer (52° below freezing!)

Defrosting days are gone forever when you own an Admiral Dual-Temp! No de-freezing, either! Foods stay fresh, never get mushy, because you never have to shut off the cold. No dried out foods! Foods stay moist and appetizing for days longer.

An Admiral Dual-Temp is 2 great appliances in 1, all behind one door: A big sub-zero freezer where you can quick freeze and store 72 pounds of food, and a big moist cold refrigerator where foods keep fresh without lids or wrappings. An ultra-violet SunAire lamp keeps flavors from mixing, helps purify the air, prevents ice box odors.

See the thrifty, new '51 Admiral Dual-Temp at your nearby Admiral Dealer's.

Admiral refrigerators begin as low as $199.95

Admiral Electric Ranges are the only ranges that give you the accuracy of Flex-O-Heat controls, easy-to-operate automatic 3-way timer, plus the automatic self-turning Rotary Roaster.

Free: Subscription to "America's Smart Set". See your Admiral dealer.

Admiral

DUAL-TEMP

TELEVISION • APPLIANCES

TELEVISION: SEE AND HEAR "LIGHTS OUT" MONDAYS, 9 PM, EDST OVER NBC NETWORK • "STOP THE MUSIC" THURSDAYS, 8 PM, EDST OVER ABC NETWORK

NOW for every room in your home... that lovely DUCO look that lasts for years and years

REG. U. S. PAT. OFF.

Cabinets: DUCO Shell Pink and White Gloss **Walls:** DUCO Pewter Semi-Gloss. Ask your Du Pont Paint dealer about illustrated book "Color Likeable and Liveable," or send 25¢ to Du Pont Co., Dept. B-6, Wilmington, Del. (Offer good only in U. S. A.)

Easy to apply!

Extra washable!

Extra tough!

For every interior surface!

with new DUCO Semi-Gloss and famed DUCO Gloss Enamel

TOP TO BOTTOM, your house can now gleam with the lasting beauty of Du Pont DUCO enamel.

A satiny, long-wearing finish is yours for walls and woodwork in any room—upstairs or down, with *new* DUCO Semi-Gloss. For the sparkling, durable beauty you want for furniture, kitchen and bathroom walls, and woodwork throughout the house, famed DUCO Gloss is unsurpassed.

In any room, a Du Pont DUCO finish provides washability . . . durability . . . mar-resistance. And you can choose from a fascinating array of deep tones or lovely pastels. Ask your Du Pont Paint dealer about DUCO enamel today!

DU PONT

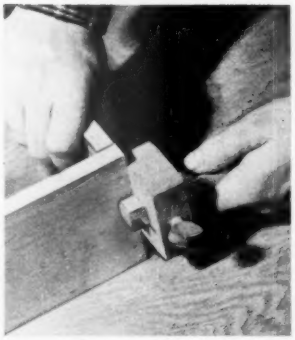
REG. U.S. PAT. OFF.

PAINTS *for every purpose*

BETTER THINGS FOR BETTER LIVING . . . *THROUGH CHEMISTRY*

How-to for the handyman

Continued from page 30

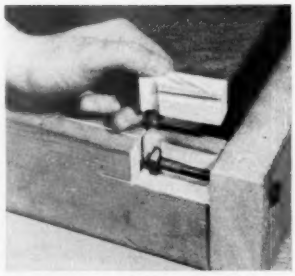


Gets the point. A marking gauge can be used to center nails for a simple butt joint, making starter holes at the same time. Set gauge at half the thickness of the edge into which nails will go. Press point into wood to make starter holes. Centered nails are least likely to split out, especially if you are using thin lumber.

Willard Schmitt
Kansas City, Missouri

One good turn. Sometimes a large, stubborn screw needs just one more twist to be seated flush with the wood. And that's just the time when a perspiring, sore hand will slip, ruining the job at the last minute. To get a vicelike, painless, nonslip grip, simply wrap a sheet of fine sandpaper around the screwdriver handle, rough side inward.

John Fay
Springhill, Alabama



Nuts and bolts. Here is a good wood joint to use when great strength is important. It's shown with the corner cut away so you can see what goes on. Drill the deep hole for the bolt first. Then, at right angles to the first hole, drill a second one just large enough to slip the nut into. Push nut into line with bolt, then tighten bolt, making a strong joint that can be quickly disassembled whenever necessary.

John V. Gardner
Bay City, Michigan

Measure for measure. If you don't have a pair of outside calipers, you can use a C-clamp to get the outside measurement of a round object accurately. Tighten the clamp on the object, then measure with a rule. This technique will tell you, for example, how large a hole to drill for a length of pipe.

Harold G. Sullivan
Winter Park, Florida

▶ Send us your handyman tips. For each one accepted, we will pay $5. All ideas will be considered carefully, but we regret we cannot return those not accepted. Address Home Maintenance Editor, 6706 Meredith Building, Des Moines 3, Iowa.

WILLYS makes sense

—IN ECONOMY —IN EASE OF DRIVING —IN COMFORT

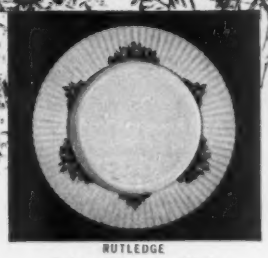
Perfection IN FINE CHINA BY LENOX

FOR THE PRESIDENTIAL PALACE OF CUBA, REGAL BEAUTY – translucent Lenox framed in 24-k. gold. This official state service is a "Command Performance" in fine china by Lenox. The handsome service plate is typical of the craftsmanship and exceptional loveliness that have made Lenox the world-famous fine china.

FOR YOU, THE SAME SUPERB QUALITY IN LOVELY *Pine* BY LENOX

Slender pine needles and colorful pine cones lend the fresh beauty and vivid grandeur of the deep woods to this *new* china pattern by Lenox. It's china of the same glowing translucency and loveliness as the exquisite Cuban Palace service, for Lenox makes only *one* china . . . the *finest*. As in all Lenox china, the rare charm of Pine is matched only by its outstanding durability. It will be used with pride for generations to come.

Pine, 5-piece place setting (dinner, salad, and butter plates, teacup and saucer) . . . $19.25



RUTLEDGE
5-piece place setting, $23.25

HARVEST
5-piece place setting, $20.25

For Helpful Tips on Choosing Your Fine China *send for the name of your nearest authorized Lenox Dealer. Write Lenox, Inc., Dept. K3, Trenton, New Jersey. Enclose 25¢ if you wish "The Reference Book of Fine China" with full-color pattern and price leaflets.*

LENOX CHINA

AMERICA'S WORLD-FAMOUS FINE CHINA

New foods

Meats, main dishes

Whole lobsters, cooked and frozen, come with an herb-seasoned, bread-crumb stuffing. For a festive dinner, heat the lobster in the oven and serve with drawn butter and lemon wedges. Lobsters weigh approximately one pound.

Baked beans fixed by the New England brick-oven method are available in 1-pound cans. You can take your choice of kidney, yellow eye, or California pea beans—all baked with pork. Team with brown bread canned by the same company, and you'll have a traditional New England Saturday-night supper.

Gulf shrimp, cleaned and canned, are ready to use in shrimp cocktails, salads, and casseroles. The shrimp are canned with the back strip removed. Shrimp come in three sizes—medium, large, and jumbo—and are packed in 4½-ounce cans.

Fresh river herring are seasoned with salt, individually wrapped in parchment, and packed 5 to a 1-pound, 10-ounce can. You can serve them cold in a salad. Or heat under the broiler.

New frankfurters with a zippy, built-in chili flavor may soon be at your meat counter. The meat packer adds chili powder to the frankfurters along with the regular seasonings.

Meat balls in spicy spaghetti sauce make the basis for a quick dinner. Just heat and serve with cooked spaghetti or rice. Each 11½-ounce can has eight meat balls—enough for two servings.

Whole spring chicken now comes in a 3-pound, 4-ounce can. Serve cold. Or you can roast the chicken with stuffing, or cut in pieces and fry. Use the rich chicken broth in the can for a smooth gravy or soup.

Vegetable

Frozen whipped potatoes, light and fluffy, will shorten your time in the kitchen. The 1-pound packages serve two or three. You heat potatoes over boiling water 25 minutes, then beat vigorously a few times. That's all.

Soups, dressings, sauces

Condensed chicken consommé will soon be on your grocer's shelf. You simply add water to the contents of the 11-ounce can, and heat. Or serve it chilled with lemon slices.

Cream of shrimp soup, delicately flavored, is a simple way to dress up a meal. Louisiana shrimp are carefully cleaned, then combined with milk, cream, and seasonings, and packed in 12-ounce cans.

Smoked-turkey soup with wild rice is a new delicacy. Soup comes in a 13-ounce can. All you need to do is heat it.

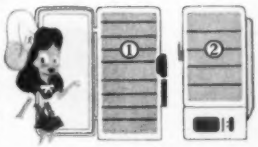
Dry salad-dressing base makes a tangy Caesar's salad dressing when you mix it with oil and vinegar. The base, which comes in a 2½-ounce container or 8-ounce box, is made of grated Italian-type cheese, herbs, onion, garlic, and spices.

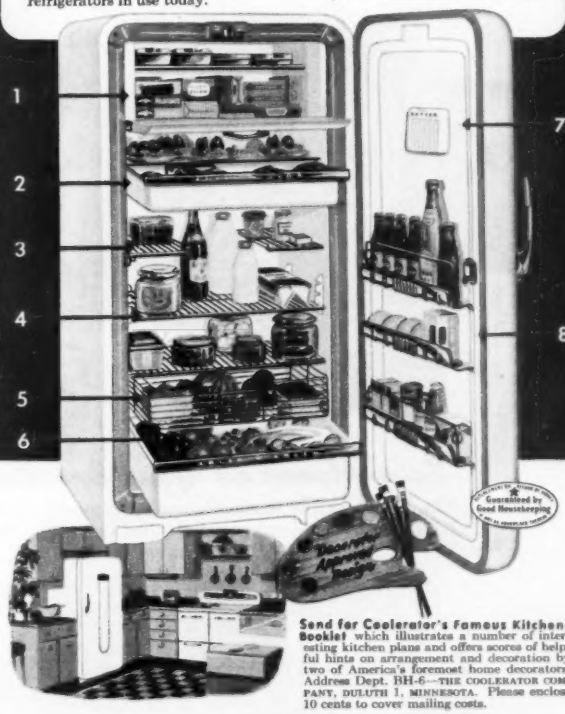
More on page 89

SEE...COMPARE Coolerator®

THE BIG 10⅓ CUBIC FOOT REFRIGERATOR THAT FITS IN THE SPACE OF AN ORDINARY "6"

Sketch No. 1 shows how Coolerator has taken the motor out of the cabinet and placed it on the back to free the whole interior for food storage. You'll note from Sketch No. 2 that nearly ¼ of the interior in a conventional refrigerator is used to house the motor. The big, new 10⅓ cu. ft. Coolerator stores over 50% more food than most refrigerators in use today.





Send for Coolerator's Famous Kitchens Booklet which illustrates a number of interesting kitchen plans and offers scores of helpful hints on arrangement and decoration by two of America's foremost home decorators. Address Dept. BH-6—THE COOLERATOR COMPANY, DULUTH 1, MINNESOTA. Please enclose 10 cents to cover mailing costs.

You Get More IN and OUT of a Coolerator

A 20-lb. turkey, a dozen tall bottles, big, bulky articles offer no storage problems. Over 21 sq. ft. of shelf area give you the world's most adaptable, adjustable interior. And there's no searching—no reaching! The Space-Thrifty Door Racks and the Sliding Handy Basket keep small articles snugly packed—always visible—right at your fingertips.

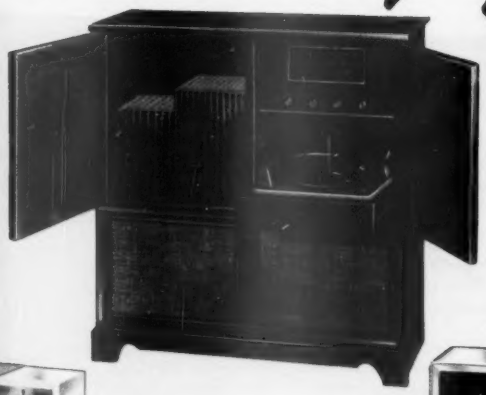
Coolerator's Flavor-Saver principle of refrigeration provides the right temperature and humidity to keep each type of food at its natural best. There's 'way below freezing in the full-width Freezer Chest—quick chilling cold in the handy Chill-R-Ator—flavor-saving cold in the main food compartment—and *moist cold* in the giant Crisp-O-Lator. See the world's most beautiful, most usable refrigerator at your Coolerator dealers today. There's a model to fit your needs and meet your budget.

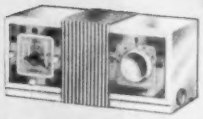
1. Full-Width Freezer Chest Stores 40 Lbs.
2. Sliding Drawer for Storing Fresh Meats
3. Tilt-Shelf and Removable Half Shelf
4. Center Shelf is Adjustable to 3 Positions
5. Sliding Basket Keeps Small Articles Handy
6. Giant Moist Cold Crisp-O-Lator Stores 24 Quarts
7. Built-In Butter Saver for Easy Spreading
8. Space-Thrifty Door Racks Add Front Row Storage

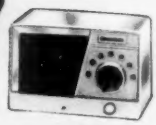
THE COOLERATOR COMPANY • DULUTH 1, MINNESOTA
ELECTRIC REFRIGERATORS, FREEZERS AND RANGES

Firestone

PLANNED FOR THE *Budget-Minded Family*

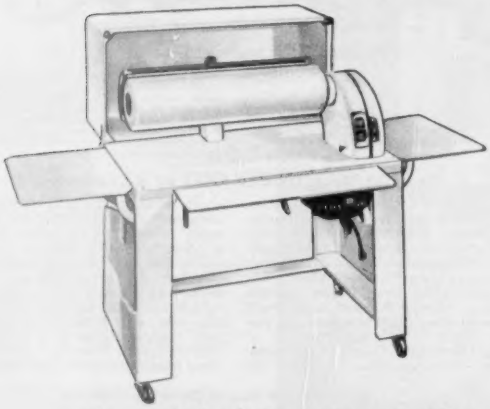


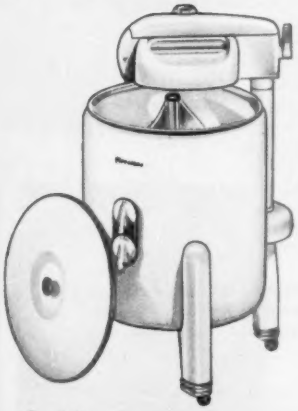




Save Money on Your Entertainment Budget

The Firestone line of console and table model television sets, radio-phonograph combinations and portable, table model and auto radios are high in quality, dependable in performance, low in price.





Save Washday Work, Time and Money

Firestone washers and ironers are easy on clothes, easy to operate, built to last, economical to use and priced to make your dollars buy more.

Save Money on Housecleaning

Copyright, 1951, The Firestone Tire & Rubber Co.

Guaranteed Home Appliances

IN TIMES LIKE THESE, when you want every dollar to go farther, it pays to shop at Firestone. There you will find products for the home that are high in quality, low in price and backed by the Firestone warranty.

There, too, you will find tires, seat covers, batteries, brake lining and many other products and services which will help to keep your car in safe driving condition, preserve its finish and add to your driving comfort.

So go to your nearby Firestone dealer or store and see how the complete line of products for home and farm, for car and truck, for work and recreation fit into your 1951 budget.

And, speaking of budgets, you can buy on convenient budget terms, if you desire.

Save Money on Your Food Budget

With a Firestone food freezer and refrigerator, you can buy in money-saving quantities. You save time, too, by shopping only once a week.

Firestone vacuum cleaners are easy on you, easy on your rugs and furniture and easy on your pocketbook.

Save on Cooking, Serve Better Meals

In the complete line of Firestone gas and electric ranges you will find the model that gives you the features you want at the price you want to pay.

Listen to the Voice of Firestone on radio or television every Monday evening over NBC

It's Cannon Color Magic Time!

Special values to brighten your home—lighten your budget!

Cannon Towels

Priced to put "color magic" in your home! No more need to wait for the "picture" bath you've wanted—Cannon Towels like these are feature-priced at stores! Pick your dream-combination from Cannon's 18 different colors—and give your bathroom glamour! Every towel in full ensembles—with the new Cannon finish—"Beauti-Fluff." And carry your color scheme from bath-to-bedroom with Cannon *Sheets!*

Cannon Sheets

Specially featured in magic "water colors"! Now's your chance to turn decorator—and transform your bedroom at a budget price! Cannon Combspun* Percale Sheets—in 6 pastel colors—can even dress your windows, as well as deck your bed! Choose them in shades that share a color scheme with your Cannon Towels—and "connect" your bedroom with your bath! Of fine combed cotton—absolutely color-fast!

*Reg. U. S. Pat. Off.

Towels • Sheets • Stockings • Blankets • Bedspreads

TRADE MARK MADE IN U.S.A.

CANNON

Cannon Mills, Inc., 70 Worth Street, New York City 13

See these exciting Cannon values at stores now!

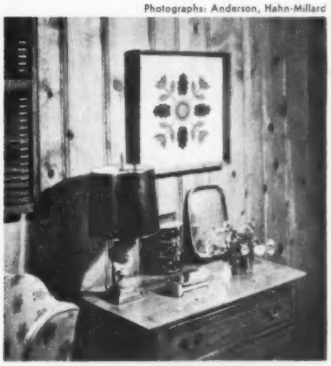
No room is hopeless

Before. Room with its square walls seemed almost hopeless. One of the biggest problems was narrow windows which looked out of proportion

After. The problem window is given illusion of width by adding upper shutters. Curtain on lower half adds color and a nice background for table. Notice how the curtain pattern is repeated again on the chairs

By Ann Peppard

Photographs: Anderson, Hahn-Millard



Pair of patchwork pictures, following pattern of old quilt block, are made from bits of fabric left from material used throughout the house. Low chest, one of two used in room, is given a distinctive touch by adding French Provincial drawer pulls

With a little ingenuity, you can turn even the most down-at-the-heels room into a pleasant place to live. Take the room pictured here, for instance.

When the Dick Sloans bought an abandoned farmhouse in Martin City, Missouri, this was a box of a room with tall, narrow windows breaking right into the middle of each of three walls. If any room ever looked "hopeless," this one did. But, as you can see, it's now quite livable.

Some of the things they did, with the help of Dick's mother, Decorator Peggy Sloan, may be just what you are looking for to make a room in your home more attractive. The room is quite small, so all furniture is small and in proportion.

A cheerful fireplace is now where another of those narrow windows once was. The paneled ceiling and walls help to give the room warmth

CLOROX is an *extra-gentle bleach* and More!

1 AN *extra-gentle* BLEACH

Clorox not only makes white and color-fast cottons and linens snowy-white and color-bright . . . it *conserves* them, too! That's because Clorox is *extra gentle,* free from caustic and other harsh substances . . . made by an exclusive, patented formula!

2 A *dependable* STAIN REMOVER

Clorox removes stains quickly and easily from white and color-fast cottons and linens ...from kitchen and bathroom surfaces. Let the Clorox label be your stain removal guide.

3 AN *effective* DEODORIZER

The deodorizing action of Clorox provides a big plus value in laundering and in routine cleaning. There's a fresh smell to linens and household surfaces that are Clorox-clean!

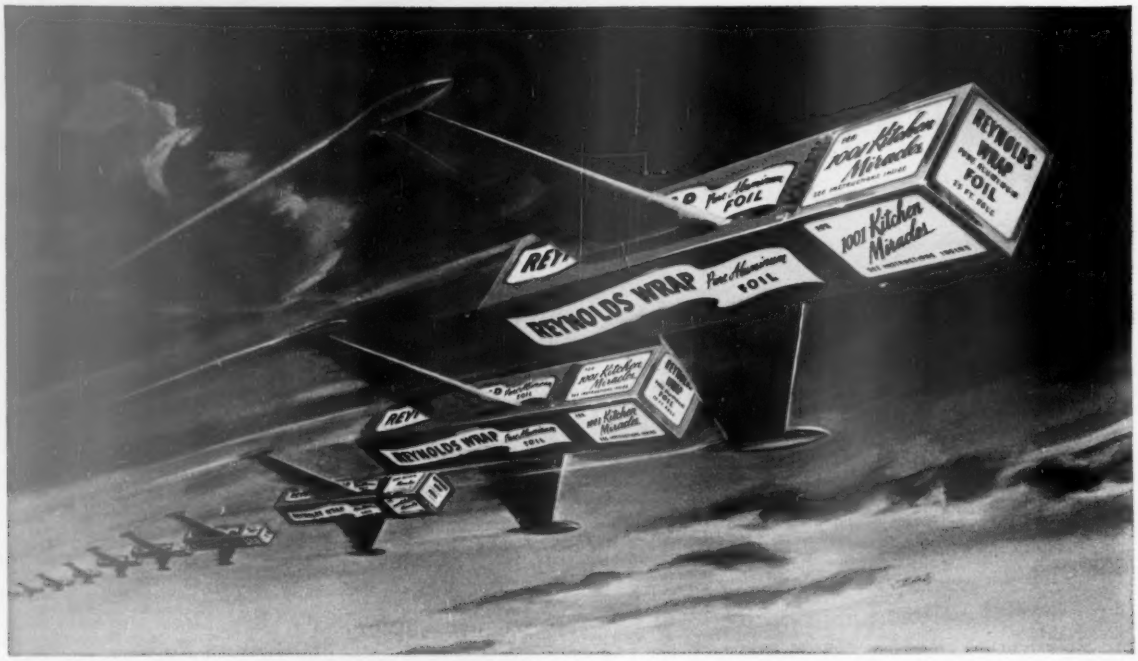
4 *In addition* CLOROX is one of the world's great DISINFECTANTS

Yes, Clorox *kills germs quicker* than any other product of its kind because it's free from caustic, therefore faster-acting! For added health protection in *your* home, use Clorox regularly in routine cleaning and in laundering. See directions on the Clorox label.

You get all 4 in 1 with

CLOROX

AMERICA'S FAVORITE



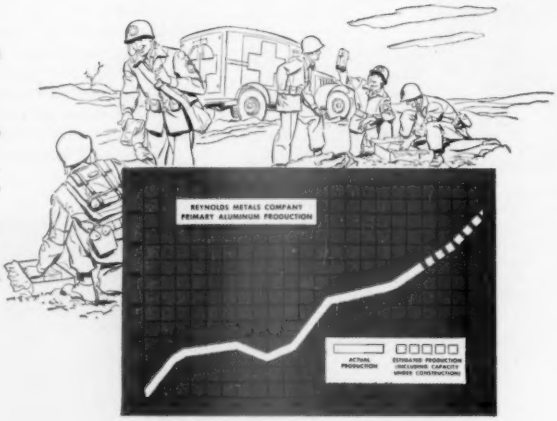
Return Flight Guaranteed!

Here, flying away by Government order, is Reynolds Wrap... the pure aluminum foil that kept leftovers fresh, covered bowls so neatly and quickly, made roasting and baking so much easier and better. Aluminum foil is needed by the armed forces ... to protect rations, medical supplies, rustable parts and delicate instruments.

This protection is the more important because our supply lines are long, and because they must extend to whatever future fronts the defense of Freedom may require. The amount of aluminum used as "fighting foil" is small compared to the tons of aluminum in planes, ships, tanks, trucks, pontoon bridges, bazooka and other rocket tubes. But a first aid packet can be as vital as any weapon; all these needs have the same urgent priority.

For all this, and to restore civilian supply as soon as possible, the U.S. aluminum industry is rapidly expanding production. We face a double job: fighting shortages and inflation while we fight aggression. Reynolds is working at that double job *full time, full speed!*

Reynolds Metals Company, General Sales Offices, Louisville 1, Ky.



Reynolds Wrap is now "all out" for defense

Return Flight Guaranteed!

REYNOLDS ALUMINUM

Garden clinic

For healthy roses

Q *The leaves of my Paul's Scarlet climbing roses are riddled. How can I save my plants?* *A. R. J., Michigan*

In all probability, rose slugs are the villains. Slugs are small, soft-bodied worms that feed on top of leaves, skeletonizing them. They sometimes attack everblooming bush roses.

You can get rid of the pests and keep them from coming back by dusting or spraying your plants with a mixture that contains rotenone or a combination of rotenone with pyrethrum. Or you can use all-purpose dusts or sprays which control plant diseases as well as insects that attack roses. Your climbers will be as healthy as the one above if you apply the chemicals once a week.

Q *Is it true that my bush roses will die if I cut the blooms with very long stems?* *C. N. G., Nebraska*

Photographs: Stanley

Rose plants aren't likely to die, but they can be weakened if you cut every bloom with the longest possible stem.

That's because you remove so much foliage that too little food is stored to maintain a strong plant. Only a few long-stemmed roses should be cut from any one bush during a season. All other blooms, including faded ones, should be cut off ¼ inch above the first good five-leaflet leaf.

Of course, it's electric!

Keep cool . . sleep cool

with this Double-Duty

Mobilaire®

WINDOW EXHAUST FAN

In two short minutes, fresh, cool air in 4 or 5 rooms with marvelous Mobilaire Double-Duty Window Exhaust Fan

Outsmart sweltering weather with this wonderful, new Mobilaire. Built on the fabulous air-jet principle, it exhausts the hot air, draws in cool outside air . . . in almost nothing flat. You sleep cool on warm nights . . . keep cool on hot days. Yet it uses little more current than a 100-watt bulb.

Use the Mobilaire in any room in the house. Portable, compact, adjustable to several heights . . . not a penny's worth of installation. And it's safe, quiet and rugged . . . built to last a lifetime. Use it for night-time cooling or daytime cooling anywhere.

WESTINGHOUSE ELECTRIC CORPORATION
Electric Appliance Division • Springfield 2, Mass.

Ask your Westinghouse Dealer for a free home demonstration, now.

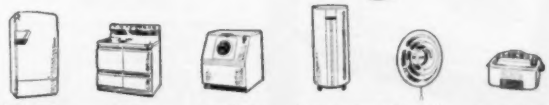
Cooling breezes, completely safe where children play.

Easy to move as your "vac." Take it from room to room.

Simply and easily adjusted for variable window heights.

See TV's Top Dramatic Show . . . WESTINGHOUSE "STUDIO ONE" . . . Every Week

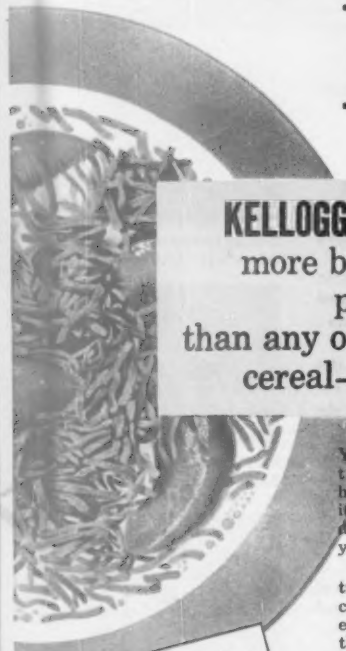
YOU CAN BE SURE . . IF IT'S Westinghouse



Refrigerator · Range · Laundromat · Water Heater · Exhaust Fan · Roaster-Oven

What the new protein cereal can do to help your child have

a fine body



KELLOGG'S CORN SOYA—
more body-building protein than any other well-known cereal—hot or cold!

Your child will probably grow faster than you did—be stronger and healthier, too. Government authorities say this is largely because children today get more protein than you did.

Only one thing wrong in this picture. The same authorities say that children generally still don't get enough protein at *breakfast*. Protein that's needed for every cell in their bodies, every pound and inch of healthy growth.

Kellogg's Corn-Soya can make up this breakfast-time lack! For here is more than a delicious flavor. More than vitamins, minerals and energy value. *Protein*—more protein than any other well-known cereal, hot or cold!

Isn't that good news for you—and every mother who wants to help her child have a fine body?

BODY-BUILDING PROTEIN—RIGHT IN THE BREAKFAST BOWL!

Percentage of daily protein needs provided by a standard portion (1 ounce) of Kellogg's Corn-Soya when served with 4 ounces (½ cup) of milk or cream*

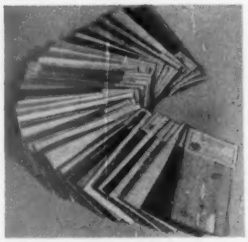
Average Man (154 lbs.)	13.36%
Average Woman (123 lbs.)	15.58%
Child (78 lbs.—10 to 12 yrs.)	13.36%
Child (55 lbs.—7 to 9 yrs.)	15.58%

*Recommended dietary allowance (revised 1948), National Research Council.

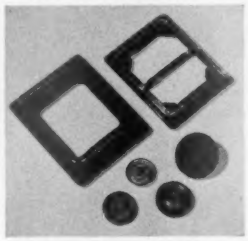
Silverware with your own initial!
Four initialed teaspoons for 75¢! See complete offer on Corn-Soya package.

It's NEWS to me!

By Barbara Baird



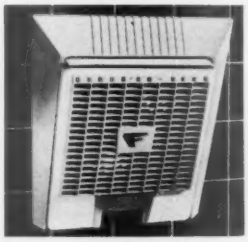
Wood samples show the characteristic grain and natural color of 50 different kinds of useful woods from all over the world. With the swatches, you can identify woods made up into fine furniture; or use them as a "wood catalog" for handymen and woodworkers. Each sample piece is 4"x9" and 1/28 inch thick; labeled with the wood name and country of origin. Set of 50 *Wood Samples*, $3.25, ppd. Albert Constantine and Son, Inc., 797 E. 135th St., New York 54, N. Y.



Buttons and buckles you can cover yourself have two metal parts which snap together, holding the fabric tightly in place. To cover the buckle, fit fabric over frame, and press metal backing in place. Cover buttons the same way. Metal button and buckle forms are rustproof. Can be used again by prying back off with a pin and re-covering. *Cover Buckle or Buttons*, 25c per card, in stores. William Prym, Inc., Empire State Bldg., New York 1, N. Y.

Hose connector lets you hook up the garden hose to any faucet in the house. With it you can run hot water outside the house, can connect washing-machine hose to the most convenient faucet. Rubber connector adjusts to fit all faucets; rustproof, metal male hose coupling fits all sizes and types of garden hose. Back pressure of the water helps connector grip and stay on smooth and unthreaded faucets. *Water Thief*, 50c, in stores. Knickerbocker Rubber Co., 6101 S. May St., Chicago 21, Ill.

Calculator for the handyman answers woodworking and building questions when you set the dials. Indicates characteristics of wood, what size drill to use for starter hole for screws, number of board feet in any piece of lumber, grinding angle to use in sharpening tools, types of nails for various jobs, tables on concrete mixes, mortar mixes, and painting materials. *Carpenter Calculator*, 25c in coin, ppd. Greenlee Tool Co., 2135 12th St., Rockford, Illinois.



Four-way fan can be used as bathroom heater, cooling fan, hair dryer, and clothes dryer. Attaches to any type of wall with strong adhesive mounts, requiring no screws. Blows cool or warm air at slightly downward angle. Face of dryer can be extended on a built-in accordion bellows so heat will be directed to hair. Concealed metal rack comes out of the top of the dryer to hold hose, gloves for emergency drying. *Wall-Aire*, $39.95, in stores. Fresh'nd-Aire Co., 221 N. LaSalle St., Chicago 1, Ill.

More on page 44

Painted Douglas Fir paneling applied horizontally adds distinction to the walls of this living room. Millwork and trim are also of Douglas Fir.

Another beautiful home of West Coast Woods...

Designed for modern living, yet styled along classic Early-American lines, this charming home is a perfect example of the adaptability of West Coast Woods. No other building material offers so many proved advantages ...beauty...individuality...practicability...durability.

While your home is in the planning stage, get acquainted with your retail lumber dealer. He can give you many helpful suggestions on the best uses of each of the West Coast Woods...Douglas Fir, West Coast Hemlock, Western Red Cedar, Sitka Spruce.

SEND FOR FREE BOOKLET: Fully illustrated with beautiful, full-color photographs of exteriors and interiors of actual homes. This new booklet, "Beautiful Homes of Wood," is an excellent source of ideas and suggestions for everyone planning to build now or in the future. Mail coupon today for your free copy.

Use This Coupon for FREE Booklet

There's a RIGHT WAY to do everything...Build RIGHT with

WEST COAST WOODS } Douglas Fir, West Coast Hemlock, Western Red Cedar, Sitka Spruce

Lumber of Quality Produced by Members,

WEST COAST LUMBERMEN'S ASSOCIATION

WEST COAST LUMBERMEN'S ASSOCIATION
1410 S. W. Morrison, Room No. 14, Portland 5, Oregon

Please send me your free booklet, "BEAUTIFUL HOMES OF WOOD."

Name _____

Address _____

City _____ Zone _____

State _____

FLATLUX

THE WONDER WALL PAINT MADE WITH OIL

It's downright easy to paint bright new colors over old walls and wallpaper when you use made-with-oil Flatlux. Smooth-flowing from brush or roller, Flatlux covers in a single coat... dries quickly to a rich elegant finish. And, once it's on, Flatlux is so easy to keep clean because it's readily washable. Look into it today and should she decide you're going to paint... buy and try Flatlux, America's favorite flat wall paint made with oil!

WRITE TODAY! Get your BPS Color-Vision chart and see how rooms look when finished in smart single colors. Send printed name, address and 25¢ in coin to Dept. G, Patterson-Sargent Co., Cleveland 14, Ohio.

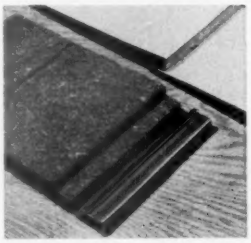
THE PATTERSON SARGENT CO.
CLEVELAND NEW YORK

It's NEWS to me!

Begins on page 42

Mulcher chops grass up fine and lays it evenly over lawn roots while it mows the lawn. Clippings "disappear." Layer of grass serves to shade the soil from burning and hold in moisture. Mulcher also shreds fall leaves, is readily attached to any standard hand mower. *Lawn Mulcher Hood*, $6.95, in stores. Lawn Mulcher Co., Inc., 75 E. Wacker Drive, Chicago 1, Ill.

Clear plastic cooky press lets you watch your work to avoid air bubbles; provides a chamber for hot water (to prevent dough from hardening) or ice (to prevent icing from softening). Store the different design caps inside the barrel. Cooky press includes 9 plastic cooky designs and 6 icing design points. *See-It Cooky Press and Cake Decorator*, $1.98, in stores. Wecolite Co., 552 W. 53rd St., New York 19, N.Y.

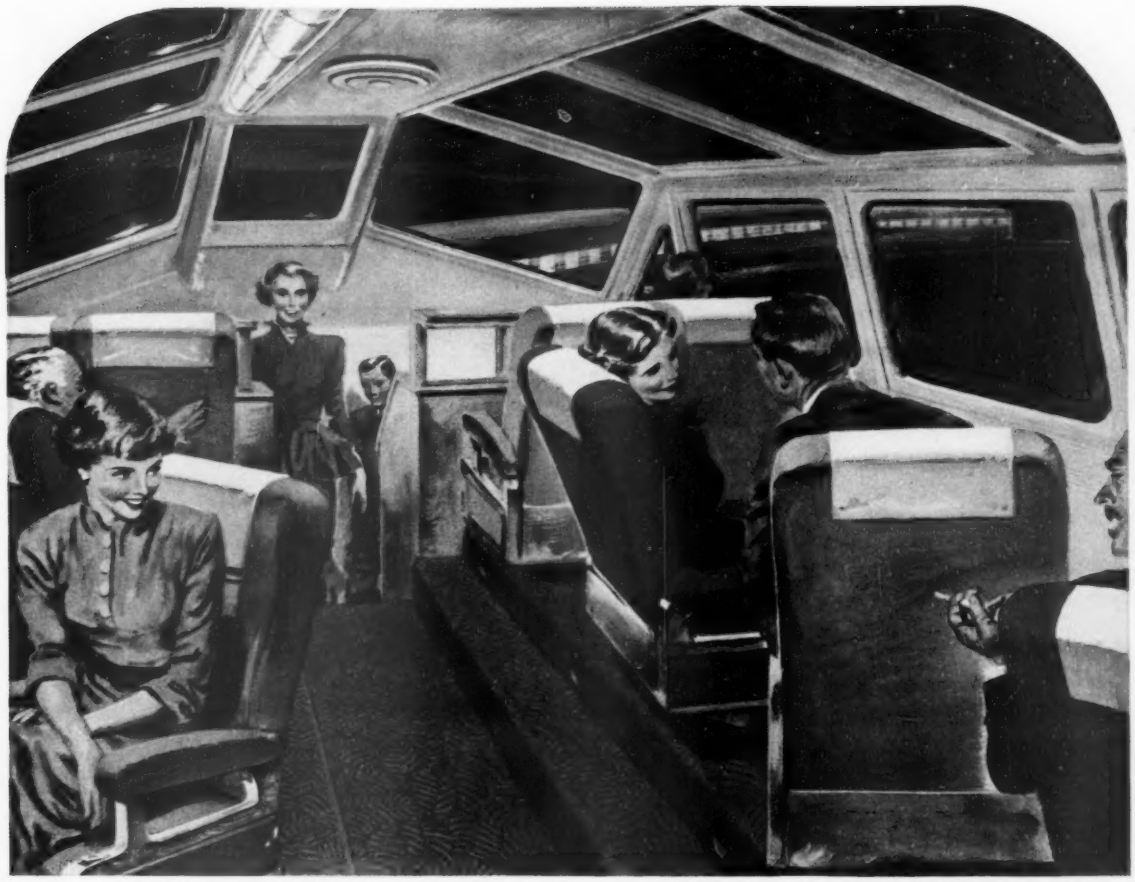


Aluminum siding you can put on successfully yourself comes packaged for that purpose with 10-foot lengths of siding that total 100 square feet, the necessary corners, and aluminum nails to prevent staining. Siding is designed with tongue and groove to give weather-tightness and to look like 8-inch clapboard siding. Each length of siding is backed with asphalt-impregnated fiber to act as insulation and to give added rigidity to prevent dents. Baked-enamel finish in pastel colors and white. *Aluminum Siding Kit*, about $70, at lumber dealers. Life-Side Co., Brainerd, Minn.

Handbag unfolds with a flip of your wrist into a sturdy, full-size 16"x17" shopping bag with straps. Zipper compartment for money and personal items can be used whether bag is folded or unfolded. Material withstands repeated folding, does not scuff or peel. Black, brown, or navy blue *Shopping Handbag*, $2.19, in stores. Plymouth Rubber Co., Inc., Canton, Mass.

Safety saw blade for circular saw crosscuts or rips without grabbing the wood and throwing it against the operator. Each blade has only 8 teeth instead of the customary 100. Makes a smooth cut suitable for edge gluing. Cuts power consumption about a third. *Safety Saw Blade*, 8-inch diameter, $5.90, in stores. PTI, Inc., 401 Broadway, New York 13, N. Y.

Flexible window screen, without wood frame, is held tightly in place by tension lock on side of window frame. Screen swings free when you release tension lever, and window can be washed from inside. Screen cannot be opened from outside the house. Aluminum-mesh screen requires no painting, will not rust, rolls up for storage. Fits all types of double-hung windows. Easily installed from inside. *Columbia-matic Frameless Screen*, $4.64 for average size, 28"x54". Standard and custom sizes available at building-supply dealers. Columbia Mills, Inc., 225 Fifth Ave., New York 10, N. Y.



The crystal Pleasure Dome of the new Super Chief—one of the many new features setting a New World Standard in Travel.

"Top of the Super - next to the stars!"

New Super Chief

You've seen dome cars on trains—but never before one like this!

In the dome lounge on the all-new Super Chief, your individual sofa seat turns so you can look ahead, look back or all around to view thrilling scenery by day. At night you can almost "reach up and pick a star."

Come and enjoy, too, the distinctive Turquoise Room—the only private dining room on rails—the lounges, Fred Harvey food, all-room and room-suite accommodations, Santa Fe hospitality all the way.

Ride the new *Super Chief*—any day you choose—between Chicago and Los Angeles. Just see your local ticket agent for reservations.

Santa Fe

Ride Great Trains through a Great Country

R. T. Anderson, General Passenger Traffic Manager, Santa Fe System Lines, Chicago 4, Illinois

Key to better engineering

THE "TORCH TEST"—typical of many checks used by GM engineers to improve comfort. To measure weather-tightness, a giant vacuum pump sucks out air inside car. Then a smoking torch is passed along door and window joints. Smoke inside shows where a tighter seal is needed. Tests such as this insure greater comfort, safety, durability.

We carry a torch for your comfort

COMFORT in a car is a matter of continuously checking countless details, like engineering a weather-sealed fit between door and pillar.

So GM engineering persistently studies and restudies every detail in a car from engine to axle, from bumper to bumper.

At GM, moreover, engineering is sparked regularly not only by the latest discoveries of long-range research—but also by continuing reports on cars in action from General Motors car-building divisions.

And—it keeps proving the value of all innovations, from cotter pins to automatic drives, out on GM's own 1,268-acre Proving Ground.

The pay-off on all this is something more than the greater comfort and driving ease you find in *all* GM cars. It assures, too, advanced skills and unmatched production facilities for renewing America's strength in these critical times.

DEFENSE IS EVERYBODY'S BUSINESS ★ TRANSPORTATION IS EVERYBODY'S NECESSITY

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"More and Better Things for More People"

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Key to better research

DEVELOPMENT OF BETTER BRAKES goes on continuously in GM research. Here brake "squeal" is recorded on a high-frequency indicator that reveals the causes. This is supplemented by studies of linings, drums, and tests of cars under all conditions. Results? Not only sure, smooth brakes—but also data for military production.

YOUR KEY TO GREATER VALUE

the key to a General Motors Car

Key to "on time" production

GUN-WELDING BETTER BODIES—another example of improved manufacturing. These high-speed welding "guns" make it possible to weld body assemblies together with greater strength—and in less time. Another reason why you get more durability, more value in a GM car.

Shelves make the room

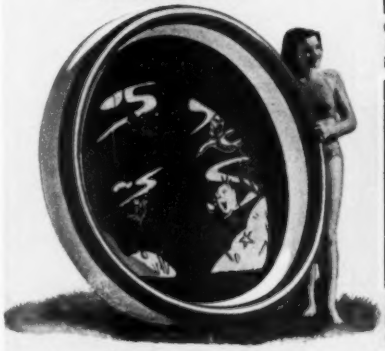
Bookshelves are almost magic—they can divide one room into two, or make a room you never use the most popular in your home. Rows of friendly book jackets add life to a dull wall, beckon the whole family to come in and relax. If you don't have enough books to fill your shelves, go ahead and build them anyway. They can display your plants, china, and knickknacks while you're building up your library.

A blank wall they never used inspired the H. P. Whites of Dallas, Texas, to build a wall of books. They began with fifteen dollars' worth of lumber, old shutters from a wrecking company. Shutters replace curtains, hide storage space in lower part of shelves. They refinished the desk, added dark green leather top with brass tacks

Photographs: Hence Griffith

Divide one room with a wall of shelves—add charm to both halves. This suite in the Dick Price home, Dallas, Texas, was one room. Now, shelves that hold books, dolls, bric-a-brac separate it into bedroom, sitting room. Decorator Kay Lemle tied rooms together by continuing carpet, wallpapering sitting-room valance to match bedroom

FIVE WADING POOLS
Giant 7 ft. diam., 250 gal., 5½ ft., 125 gal. (shown) & 4 ft., 50 gal. All de luxe pools with decorated bottoms. Also two pools with solid blue bottoms: 4', 50 gal. & 40", 30 gal. All have double rings and metal valves! $20., $14., $10., $7. & $5.



GO-BOAT The only non-tipping inflated plastic boat on the market! Paddles easily by hand. 56"x 24" $8.

PAD-L-DUK Noisemaker in beak will make youngsters shout with glee! 20" x 20", 12" high. $2.

SPLASHER — The Frog
Helps teach proper swimming form. Sr. 48" x 30". Jr. 36" x 18". $3-$2.

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AMERICA'S FAVORITE WATER PLAYMATES
You get more for your money with Doughboy's bigger, stronger, gayer inflated VINYLITE plastic playmates — featuring exclusive *FORTI-PLYED Construction

SANDY — The Sea King
A sea horse to gladden any aquatic cowboy. 3½ ft. x 3 ft. $3.

AQUA-MAT
Adults too can ride this big buoyant raft. Heavy gauge Vinylite. 4 ft. x 2¼ ft. $5.

BULGY — The Whale
Rugged. Supports over 200 lbs. in the water. 44" x 21". $2.

MADE OF FORTI-PLYED VINYLITE

More! See Flipper—The Seal, the Big Swan, Tubby, Water Ring, Swim Wing and Beach Balls at your favorite store. (Not Illus.)

Laminated VINYLITE. Leakproof. Built stronger... to last longer! Yet...they cost no more! Not a Balloon.

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Another wonderful Telechron electric clock! Needs no winding, oiling, regulating. Famous Synchro-Sealed Motor is synchronized perfectly with master clocks in electric power plants so it *has* to run right! Choose a Telechron clock for every room in your house—from 29 sparkling styles! Full-year written warranty. Telechron is a trademark of Telechron Inc., Ashland, Mass., a General Electric Affiliate.

*Prices plus tax. Prices and specifications subject to change without notice. Price includes artificial ivy.

SK-SD

New enzyme combination clears the way when "wonder" drugs bog down

By Lawrence Galton

Of great importance to your family's health in peace and to our servicemen in war is a new medical development which will be available to your doctor when you read this article—or shortly thereafter.

Its laboratory initials are SK-SD. It has produced dramatic results in a wide variety of troubles ranging from heart inflammations, lung infections, and osteomyelitis (the dreaded bone trouble which often strikes children) to such common and long-lived ailments as chronic sinusitis and chronic middle-ear infections.

It has proved wonderfully effective, too, in wounds of many kinds—even bullet and stab wounds—not only cleansing them and making them heal more rapidly but also reducing the formation of scar tissue.

Recently, when the Lasker Award of the American Public Health Association, one of medicine's highest honors, was given to the scientists who originated SK-SD, the Awards Committee called the development "a therapeutic landmark."

For this is not another antibiotic "wonder" drug but rather something that makes wonder drugs *succeed* in cases where they've frequently failed. It even puts new punch into the body's own ability to fight trouble so that antibiotics, in some cases, may not even be needed.

A 68-year-old man lay extremely sick in an Eastern hospital not long ago. He had a lung abscess. And he kept on having it. Penicillin at first seemed to be doing some good. But then, despite continued dosage, the man's temperature shot up again. Drugs seemed powerless now. And X-rays showed a huge and ominous cloudy area in the chest.

Then, by means of instruments placed down the man's throat, SK-SD was injected into the cloudy area. Penicillin was administered again. By next morning, the man's temperature was normal. It stayed that way, the cloudy area cleared, and the man went on to a quick and uneventful recovery.

A woman in a Midwestern hospital had pneumonia—the slow-resolving kind that drags on for weeks. Antibiotic medicines just couldn't seem to clear it up. X-rays showed great shadows on the lungs.

Now, down through the throat and directly into the lungs went SK-SD. Within 36 hours, the X-rays were clear of shadows, and the sick woman was recovering. [*Turn to page 246*

SK-SD speeds the cure of these

- ***Tubercular meningitis***
- ***Sinus trouble due to pus***
- ***Osteomyelitis—bone infection***
- ***Boils and bedsores***
- ***Cuts and gun-shot wounds***
- ***Middle-ear infections***
- ***Inflammation of the heart***
- ***Pneumonia and lung infections***

The furnishings here are simple and direct Color scheme is from Mrs. Mueller's paintings. Mueller designed most of the furniture. Notice how end of desk is headboard for large day bed by fireplace

This family's living in the present tense

By Elizabeth Gilrain

Here's a house that makes a strong case for both Modern furnishings and Modern architecture. It was designed through the combined talents of a husband-wife team, and it carries many practical ideas to incorporate into your own home. Owner Floyd Mueller is an architect with a flair for the Modern in both houses *and* furniture. Mrs. Mueller is also known as painter Susana Geuvara.

So far only the entry hall, living room, and den-bedroom of the house are finished, and the family is living partly in the new house and partly in a garage that was on their property when they bought it. Someday a wing containing a powder room, dining room, kitchen, bedroom, and bath will be added.

You can get a lot of ideas on dramatic use of color from the Mueller's home. And notice the accessories. They're completely different in period, style, and material, but share the same simplicity of line and design.

Color at the front door gives a hint of what to expect from the interior of this house. The door and underside of the overhang are coral, contrasting with the gray-green exterior of the house.

There's another colorful picture of the living room of this home on our front cover.

Light, airy feeling is accomplished by poising table and chairs on metal legs, and by the absence of curtains and draperies. The windows and walls don't seem bare, however, because the colorful books and painting catch your eye. Even the ceiling adds to the color scheme

Photographs: de Gennaro

Tiny study-bedroom is made dramatic by using warm coral cooled by green. It's good use of daring color!

Former garage is temporary kitchen, bedroom, bath

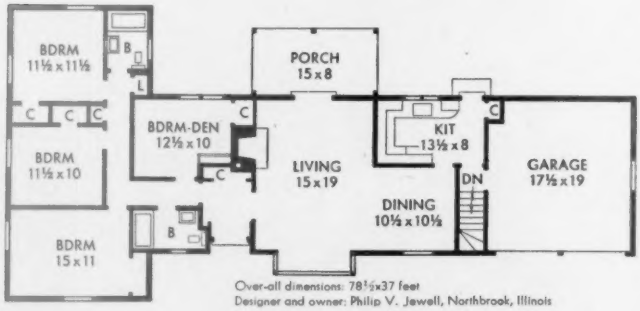
The house forms a bridge over a small brook. Large wall of glass opens at the back of house to the garden, giving a feeling that the house and garden merge. The gray-green treatment of the outside walls is a beautiful blend with the colors in the rock and wildflower garden

Are you in the market for a

Four-bedroom house?

. . . If you are, you'll find what you want in Five Star Home No. 2106

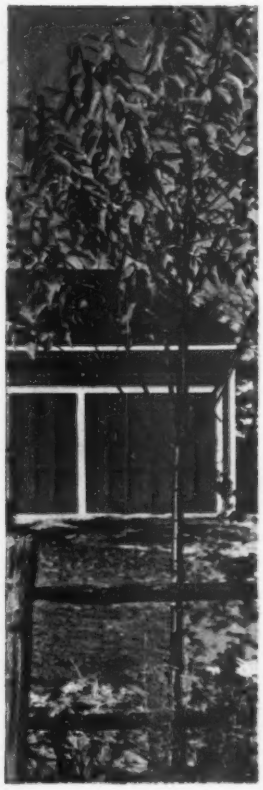
A picture is worth more than 10,000 words, says a Chinese proverb. The beauty, color, and crispness of Five Star Home No. 2106 speak for it eloquently

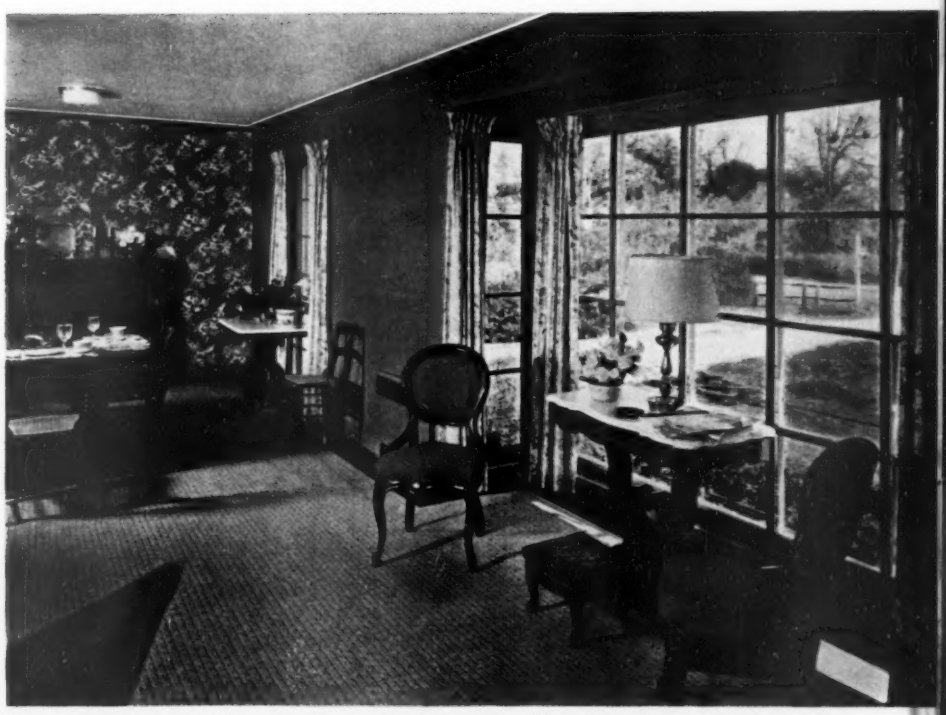


Over-all dimensions: 78½x37 feet
Designer and owner: Philip V. Jewell, Northbrook, Illinois

The family that can't put four bedrooms to good use is almost nonexistent. If you have three children or more, you can't live comfortably with less than four bedrooms. If you have two children, the extra bedroom can be a study and guest room. If you have one child, you have both guest room and study. If your children are grown and gone, you need the space more than ever when they bring their children back to visit. And if you are young and have no children yet, you'll be amazed how soon all rooms will be in use.

That's why *Better Homes & Gardens* Five Star Home No. 2106 will fit practically any family. The living room faces both the street and the rear of the house. It brings you good cross light, and [*Turn to page 212*





Pleasant bay on the front of the house is as attractive from the living-room side as it is from the street. Together with the smaller window in the dining room and the French doors to the porch at the rear, the bay keeps the living room bright

Photographs: Hedrich-Blessing

Major part of house is only 20 feet thick, and living room extends entire distance from front to rear wall. Fireplace has soapstone face banded with stock molding. French doors onto porch give light, air, and greater flexibility to living space

By John Normile
Building Editor

YOU CAN BUY PLANS FOR THIS OR ANY *BETTER HOMES & GARDENS* FIVE STAR HOME

Color now—and where you want it

By Fleeta Brownell Woodroffe

Will your place have a gay look the rest of the summer? Here are flowers you can set out now. Let some brighten blank corners. Let others bring rich color to shady spots. Set sun-loving petunias, along with dwarf marigolds, zinnias, and verbenas gorgeous as rubies and amethysts, to fill gaps left by the tulips

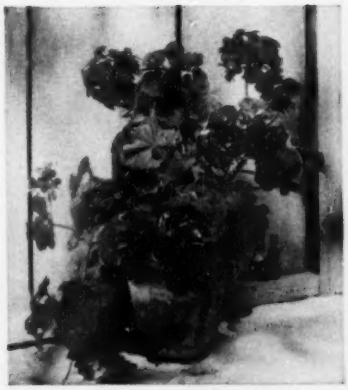
Color on the shady side of the house

Coleus grows into richly colored mounds, here helps set off the showy flowers of gloxinias and African-violets (on sill) and edging of tuberous begonias

Photographs: de Gennaro, opposite; Allen; Harshberger

Big and handsome flowers for the terrace

Tuberous begonias can be left in their pots, but need shade and moisture. Adjustable louvers here temper heat and wind



Color any time—anywhere

Nothing beats the amiable geranium. Sun often for an hour if regular spot is shady

For tips on handling bedding plants and good supports for pot plants, turn to pages 240 and 162

←

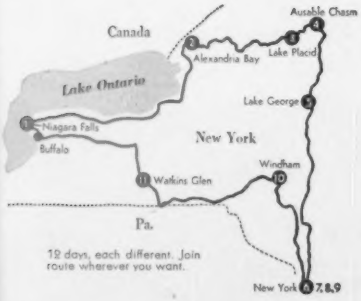
Petunias for a quick-change act

To keep color without a break, set tufty young petunias among your tulips before they fade; let California poppies self-sow

Mountains, lakes, rivers, waterfalls, sea, history, the world's most exciting city

Seven vacations for the price of one!

By Ray Giles

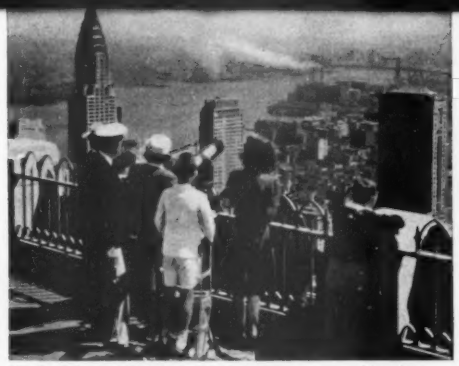


George Washington, who is supposed to have christened it "The Empire State," must have been a vacationing man himself. For the commonwealth of New York *is* an empire of mountains, lakes, rivers, farms, peoples, impressive buildings, and historic shrines. There's no like area in America with more different things to see and do. In New York State you can literally treat yourself to *seven* family-size vacations in only 12 days.

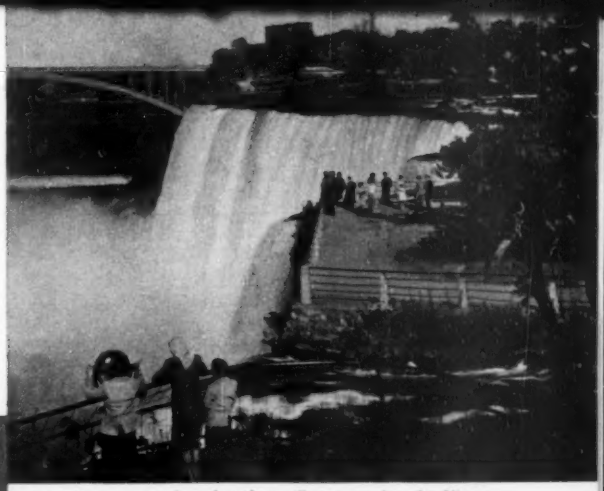
Doubt it? Well, wouldn't a vacation at Niagara Falls be quite a thrill by itself? That will be Vacation One. You'll spend Vacation Two cruising on the blue St. Lawrence poking among the emerald beauty of the Thousand Islands, Vacation Three in the birch- and lake-filled Adirondacks, real mountains in anybody's book. Vacation Four's at long, narrow Lake George, one of America's most beautiful and historic bodies of water.

You've always wanted to really explore New York City, haven't you—see its skyscrapers from a boat or the top of the Empire State Building, ride through Central Park, prowl through famous museums, take in a ball game at Yankee Stadium? Okay, there's your Fifth Vacation. Vacation Six takes in the rolling Catskills, green, [*Turn to page 200*

Photographs: Bradley Smith, J. Julius Fanto, F.P.G.



Nowhere but in Manhattan can you get a view like this one

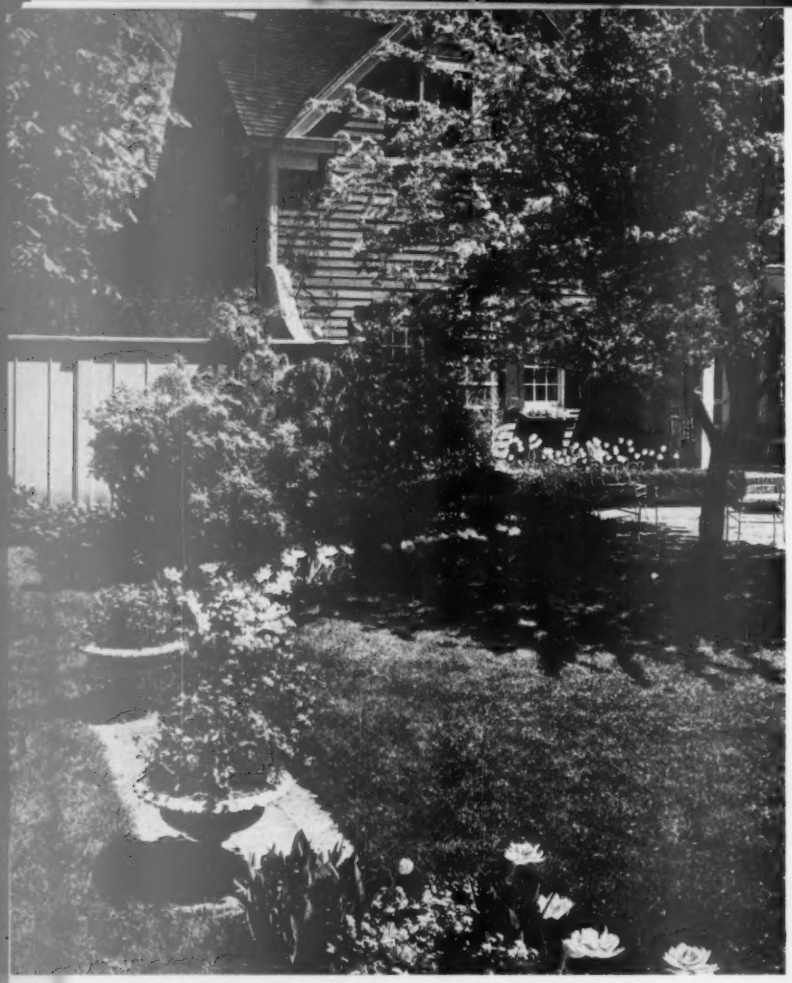


Attractions come and go, but they still measure them by Niagara

Let the Swiss have the Alps—your family can have more fun in the Adirondacks

Trout streams in the Catskills are real mountain rivers

Day or night, the brightest, most exciting city in the world—with more things to see, more things to do, and more good things to eat than any place on earth

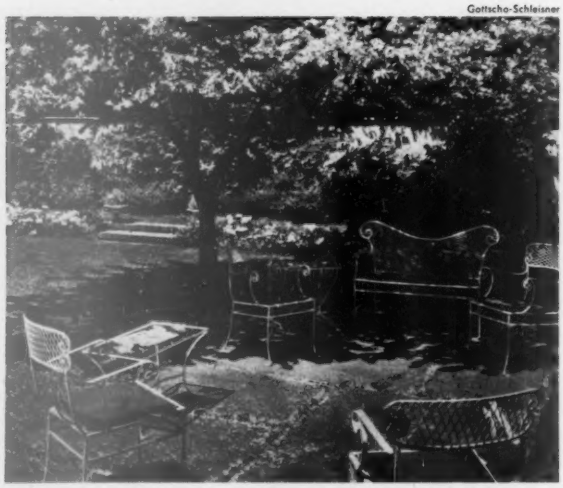


Arnold

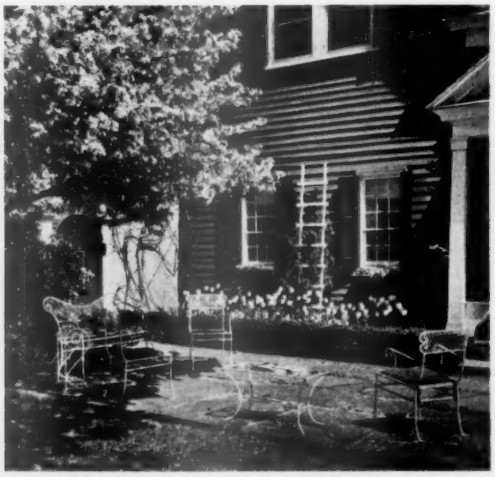
Mrs. Symington keeps plants in scale in the enclosed garden, prunes evergreens each spring to keep them in bounds. Here she helps set bulbs

Tiny border connects two levels of Symington garden. Plants are early, single and double tulips in yellow and white, double white arabis, hardy candytuft, and dwarf purple iris. Two low urns flanking brick steps hold pansies

Gottscho-Schleisner



Center of the quiet retreat is the terrace, where a flowering crabapple tree makes a handsome show in unison with flowers in spring. Potted flowers are moved in to fill all blank spaces and for grouping on terrace in fall. Furniture is wrought iron



More tulips poke their heads high above the foot-tall yew hedge near the house. Plant on trellis is winter jasmine. Wisteria covers fence between front gate and house, and a climbing rose shades side of porch

Here's privacy by a busy highway

Like most people, this family wanted a quiet place to relax outdoors. They got it with a fence, and so can you

By Alice L. Duncan

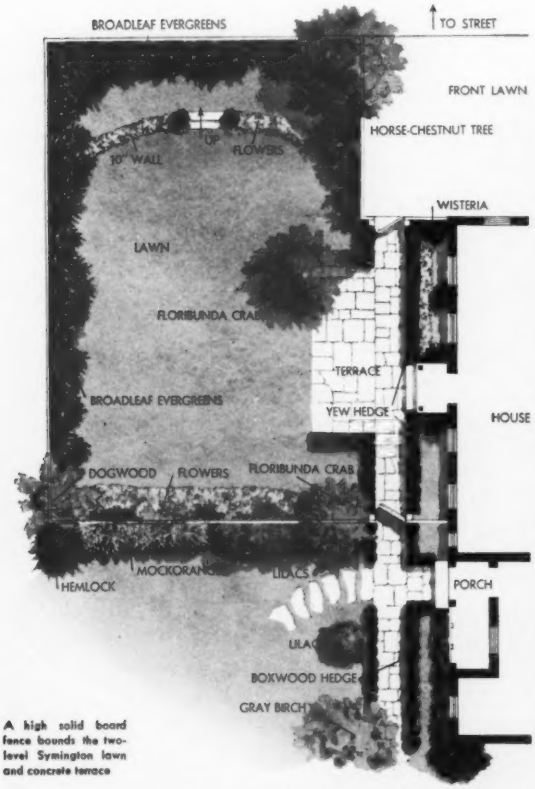
Privacy *inside* your house isn't enough. What a family needs for complete home enjoyment is a place to relax and entertain *outdoors*—with gates shut on the bustle of life outside.

Either Mr. or Mrs. James M. Symington of Springfield, New Jersey, will tell you that the "secret" of the restful quiet that marks the garden beside their home—roughly 50x75 feet in area—is the solid-board fence which cuts off both noise and view of the traffic thoroughfare in front of the house. They call what's inside a "rural island!"

With its roomy concrete terrace and colorful flower borders, the enclosed area is like a quiet study outdoors—perfect for relaxation at day's end and for all family entertaining activities. Carefully chosen and cared for plants make fall rival spring for color around the terrace-garden perimeter.

The fence is simply designed, with single panels and plain, Colonial-type posts that suit the architecture of the 200-year-old house. It's painted white to match the house trim. Two gates, one to the front area and the other to the back, are dark green and match house shutters. Where the grade changes, the fence "steps down" to conform.

More photographs on page 168



A high solid board fence bounds the two-level Symington lawn and concrete terrace

Path from service area to enclosed terrace is bordered by a boxwood hedge and flowers. Gray-birch cluster shades the walk. Bush on right is a lilac

Ideas for a cool summer

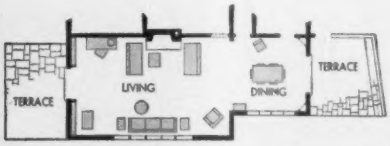
By Helen Stark

The temperature hasn't dropped a degree. But you *feel* cooler when you step into the Clyde Combs' home in Wilton, Connecticut. That's why we think you'll like it. It's full of ideas to make your home a retreat from the heat: smooth cotton slipcovers in fresh colors; bare floors which seem to lower the temperature; draperies replaced with airy, sheer curtains; furniture arranged simply, for relaxed, easy living; terrace doors open wide to coax every breeze through the house

Photographs: Howland

Inviting as a frosty lemonade is this living room in cool blues and greens, with refreshing yellow accents. Lack of clutter enhances cool, spacious effect of furniture arrangement. Slipcovers of chintz are light, summery

In mint-cool dining room, chintz slipcovers are a fresh change for dining-room chairs. Bare tile floor lends an untrammeled air. Through French doors, you can see the east terrace, and at left, the unique wall rack for magazines in front hall



The Combses planned terraces on opposite sides of house, so they always have a shady spot for outdoor meals, lounging. When doors are open, breezes blow through rooms. Architect: Donald Douglass

Walls of concrete bricks screen terrace from driveway but let breezes through. Doors to house are on same level, to make serving outdoors easy. Benches at right have hinged tops for storage of cushions

For help with your decorating problems, visit one of the Home Planning Centers operated in cooperation with Better Homes & Gardens. You'll find the Centers listed on page 213.

Photographs: New York Herald Tribune, Acme Photo

Yankee Stadium, home of the New York Yankees

More than 63,000 fans watched Yanks battle Boston Red Sox in the Stadium, baseball's "House That Ruth Built," last September

The most abused grass in the world

By Phil Amundson

Lofman—Pix

Here's Walter Owens, official Stadium groundkeeper since 1928, who arrives by subway each morning at 7 a.m., earlier in dry season. Soil spiker shown has been used for many years

There's ripping, tearing, crushing action on the grass at the Stadium, home of the American League's Yankees. It starts with the first jolting impact of horsehide and second-growth ash and a runner streaking to first in the mid-April opener. It lasts through some 70 home games and the World Series (13 world championships since 1923) in October. To one Yank of 23-years standing, the Stadium is considerably more than the site of team conquest.

Spry, white-thatched, 63-year-old Walter Owens, official groundkeeper, keeps the grass on the 3½-acre field growing, green, and trim. He drops in daily for a look, even while he's on vacation. To Owens, baseball accounts for only part—and not the worst—of the beating the Stadium grass takes.

Owens' 1950 headache included 77 home games and 6 exhibition games. Other events that made it worse were a circus for a week's stand, the national assembly of a religious organization for 10 days, a wrestling show, two championship boxing matches, and a collegiate football game. To top

Digging cleats and bruising spills of professional football players in regular games and practice make keeping grass at Yankee Stadium seemingly hopeless. Several college games also are played most years

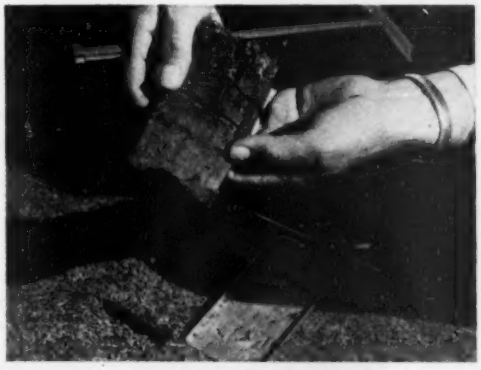
The four days involved in "setting up" for a boxing match whiten the hair on the groundkeeper's head. The wood platforms which are laid on 2x4s to accommodate crowds in the center of the Stadium mean later handspiking and resodding of grass in the traffic areas

Loosen up your soil if you want good grass

Stanley

There's little difference in a profile of compacted soil from your lawn or Yankee Stadium. Lack of air spaces keeps out water and plant food, confines grass roots to a layer near the surface. Dry spots usually develop under the thatch, making the grass brown

Aerating tool designed for spot treatment on home lawns has three curved, half-open spoons that make small holes at the surface. The spoons scoop out soil cores. A wire coil around spoons keeps grass from lifting up and crumbles the cores as they are lifted to surface



Here's a close-up of new grass roots in a hole left in the soil when a core was removed. Such holes keep plant food you put on your lawn from washing away, cut down on rain runoff so there's less need to sprinkle artificially, and help the grass roots grow deeper

TERRIFIC COMPACTION! That's what soil suffers under baseball, football, boxing, circuses. It's what *your* lawn suffers under scuffling kids, wheels, and beating rain. Here's advice on grass-growing you can use from the man who keeps Yankee Stadium green

off the year's activity, the Yanks of the National Football League used the Stadium for six home games and for daily practice sessions after the baseball season.

"Terrific compaction!" That's the terse summary of a full season by the man who wears a regular Yankee uniform during games, but who can't keep his thoughts from the life struggle of grass roots in hammered soil.

"Actually, no single sport can be said to be hardest on the grass," Owens will tell you. "The wearing and tearing of any of them, especially when played in bad weather, is mighty tough on turf.

"Our biggest problem," the groundkeeper points out, "is that outgoing crowds must walk on the field. After years of experimenting, we decided that the best thing to do to keep the soil from becoming packed was to keep people off. So we built a walkway of brick dust, 18 feet wide, around the entire playing field. We *try* to keep people on this path.

"With meetings such as the convention of Jehovah's Witnesses last summer, we confine [*Turn to page 215*

Here's a smart house. The ideas in it can teach you

How to turn nickels into dimes

By Esther McCoy and Theodore H. Kimble

Not literally, of course. Uncle Sam wouldn't like that. But when someone builds—for just $5,700—a house with 930 square feet of highly livable floor space, plus a carport, then that nickel-into-dime trick is practically what he's done.

How do we figure? Well, the house you see here cost $5.48 per square foot (allowing one-third credit for carport space) to build. A house the same size, with the same features, and built at the same time—but of standard construction—would have cost, on the national average, from $10 to $12 a foot. Twice as much. O.K.?

There's no catch, either. This is a solidly built, well-designed house. Though native to Arizona, it could—with but minor changes—be a fine small home for *any* state.

The big question, of course, is: "How can you get so much for so little?" The answer lies in the number of cost-slashing ideas incorporated in the house by its designers and builders, Charles and Arthur Schreiber, of Phoenix:

- Perfectly rectangular floor plan; no costly jogs in walls
- Simple gable roof; no valleys, no flashing to be done
- Outside walls of 8-inch-thick pumice (or concrete) block, painted both sides; no studs, sheathing, or siding
- Inside walls of wallpapered gypsum board or sealed and stained cedar planking; no plaster anywhere in house
- Concrete slab floor; no basement—no need for one
- Carport with ample storage; no garage walls or doors
- Simple, built-on-job shutters, bay window, louvered doors, and other details; no purchased millwork anywhere
- Centralized plumbing; one stack, no long runs of pipe

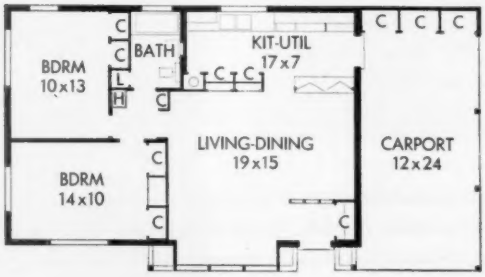
Ten-foot-long window gives important look to economy house. Built on job, it cost $100 less than if milled. Colors are carried on inside

There is an unbelievable 36 linear feet of storage space tucked into the house, including this wide guest closet

← Cedar walls and ceiling look expensive, are far from it. Actually, No. 2 wood—reselected for use on exposed surfaces—was used. Planting boxes in bay and grill at left came out of the resulting savings

Photographs: Julius Shulman, E. Deuel

Built-ins are a big part of this home's secret. Bookcase, backed with wallpaper, is fully as effective as a costly breakfront. Louvered doors of the pass-through close off kitchen when desired



More on page 210

ABCs

OF DECORATING
NO. 6 OF A SERIES

By Mary L. Brandt

A fully illustrated 16-page study lesson in booklet form on this article is available. It's one of a new Better Homes & Gardens series on how to do your own decorating. See the "How-to Helps" feature on page 189 for details on the series and how to get lessons. Next month: Fabrics for slipcovers and upholstery.

Wall paint is matched to gold carpeting in the entrance hall of Herman Katcher home in University City, Missouri. In striking contrast is the black and white woodwork, black floor

To tie together broken-up wall spaces in a long room, Mrs. H. E. Le Grand, Pasadena, painted walls, ceiling, and trim same color. Architect: Breo Freeman. Decorator: Helen Logan

Paint puts the rainbow at your finger tips

You can buy or mix wall paint to match any carpet, wallpaper, or drapery fabric; tints and shades of every color in the rainbow are possible in today's range of paint colors.

Paint will help you create almost any illusion you want. If you want to make a small room seem larger, paint the walls a light color or a cool blue or green. If you want a big room to seem smaller and cozier, paint it a dark color or one of the warm yellows or reds. Remember, dark walls need the contrast of white or extra-light accents.

Light colors call attention to themselves. So, if you have a handsome fireplace or paneled wall you would like to dramatize, paint it a lighter shade than the other three walls.

To color-cool a room that's too sunny, paint walls blue or green. To warm a room that seldom gets sun, choose from the wide variety of reds through yellows.

Ceilings respond to color, too. A low ceiling seems to be higher when you paint it a lighter value of the wall color, or an off-white. You can bring down a high ceiling by painting it a darker value of the wall color, or a contrasting color that repeats some other color in your room.

Paint is a good camouflage. If you want to disguise the woodwork, paint it to match the walls. If you want it to stand out, use a contrasting color.

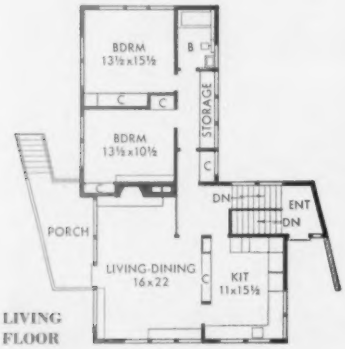
Consult your paint dealer for the best type of paint for your walls. If you're an amateur painter, you'll be wise to spend a little more for a ready-mixed color or foolproof formula than to experiment mixing your own. If you do mix your own paint color, keep a record of the exact proportions so you can duplicate it.

On your walls, color is powerful. A tiny sample may seem just right; the same color on a broad expanse of wall will seem stronger and bolder. If you're doubtful, purchase paint a shade or two lighter. Then, brush a big sample onto the wall. Let it dry completely. Check the sample by daylight and artificial light before making a final decision. Some colors change when they dry, or they vary slightly under artificial light.

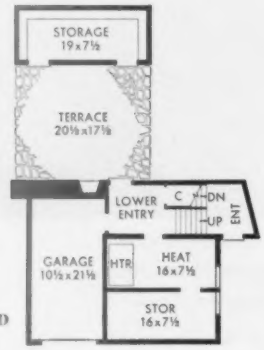
Photographs: de Gennaro, Suter, Hedrich-Blessing

Get unity and spaciousness by matching colors in adjoining rooms, as Decorator Marion Heuer did at the Henry T. Sulcers', Winnetka, Illinois

Raised a half-story aboveground, front windows take full advantage of view. Window height and solid porch railing cut off line of vision of people on the street. Narrow strip windows cross-ventilate and bring east light into the living-dining room. The sketch below shows how extra height brings both view and privacy



LIVING FLOOR

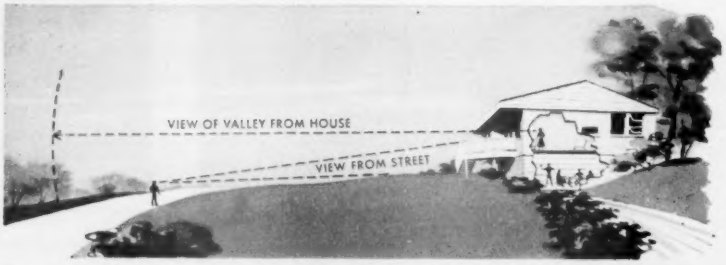


GROUND FLOOR

Try some extra altitude

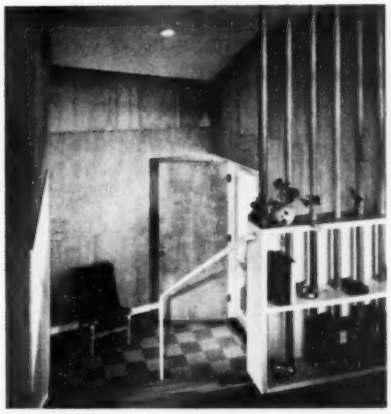
It may give your home a better view, more privacy, and a sheltered terrace

By Lin Gander

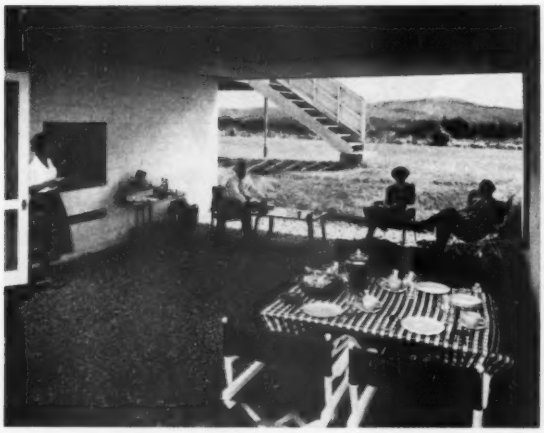


Cross section shows how home gains its valley view and privacy for both its living floor and terrace

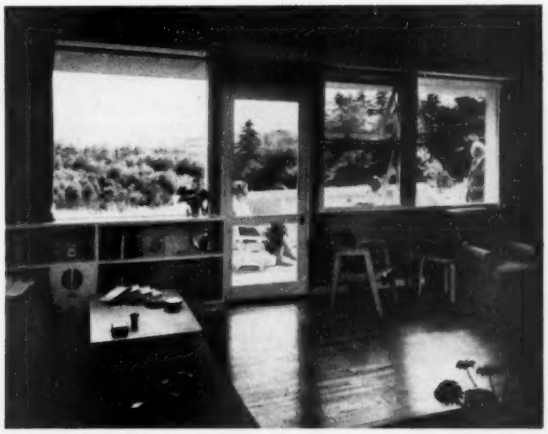
Storage room at left supports span of bedroom wing above sunken barbecue. Masonry walls at right enclose garage, heating plant, more storage space. Board-and-batten siding casts vertical shadows above cinder-block foundation



Main entrance opens on stairwell landing, halfway between the ground and the living floors. Bookshelves and storage space line the bedroom hallway at the top



Barbecue area, partially scooped out of existing grade, stays cool in summer. People on the street, beyond the far edge of the lawn, have their view of the barbecue cut off by the grassy knoll between (see sketch on opposite page)



Not all of us can have a valley view from our living rooms. But if your view is only a vista out over your neighbors' rooftops, it still may be worth having. And you, too, may be able to gain that view from an added half-story's height

Got your eye on a homesite that just misses a good view? Have you found a slightly sloping, inside lot that would be just right, if only the neighbors weren't so close?

Take another look before you decide that either one of them is not a good site on which to build your home. A little extra altitude may give you privacy and view as well.

Here's how Architects E. H. and M. K. Hunter made height work to advantage for Maude D. French's New Hampshire home.

The gently sloping lot just misses ideal location on the rim of a wooded valley. A street runs between the lot and the valley. The view would be lost if the home's first floor were at ground level. And big windows on the view side, if placed at normal height, would make a showcase of the living room.

Solution? Raise the living and sleeping areas up above a half-story basement to gain both privacy and view—plus a sheltered area for outdoor living. This area stays shaded and cool and breaks up the basement's windowless walls.

Garrison

Sheet of translucent glass sets off fireplace nook from hall. Ample wall space permits furniture arrangement beneath view windows. All rooms, except kitchen and bath, have fir plywood-paneled walls, plastered ceilings, and fir floors

June's blossoms

all through the house

Welcome summer with the fragrance and color of June's blossoms. Try a blithe bouquet in your hall or entryway, a graceful arrangement for your living room, a demure centerpiece for your dining table, or a simple, restful spot of color on your coffee table. Such as one of these

By Fae Huttenlocher

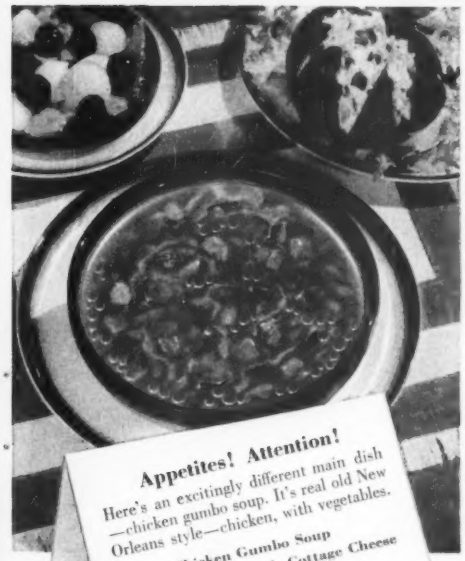
Photographs: Stanley, Hopkins

← Deck the hall or entryway with the fragrance of garden lilies, delicate color of delphinium and rosy loosestrife. Keep tall loosestrife high in arrangement. Place delphinium a little below and in front. Use lilies in front as a center of interest

↑ A round bowl of mixed iris can be arrestingly beautiful. Secret: Place three flowers (center, right, and low left) in triangular outline. Fill in with uncrowded blossoms and buds, cut different lengths. Pebbles will hide the needlepoint holder

On the dining table, a double centerpiece stars a delicate mixture of meadowrue, coralbell, and garden roses. Tall-growing, fluffy meadowrue forms structural stems. Coralbell is placed next as pleasing transition to roses at center and base ↓

In your living room, accent rainbow-hued iris with bridal wreath. Marked needlepoint holder shows you how to place three branches of bridal wreath in triangular form. Keep each branch and blossom facing upward toward highest branch ↓



Appetites! Attention!

Here's an excitingly different main dish —chicken gumbo soup. It's real old New Orleans style—chicken, with vegetables.

Chicken Gumbo Soup
Tomato Stuffed with Cottage Cheese and Bacon Bits
Chilled Fruit **Cold Milk**

SOUP

—ideal as your needed

ONE HOT DISH

How to serve tempting Summer meals *...and stay cool doing it!*

ANNE MARSHALL
Director Home Economics
Campbell Soup Company

BY Anne Marshall

It's so easy—all you have to do is remember just *one thing!*

Yes, remember to keep that kitchen shelf summer-stocked with your family's favorite soups. It's as simple as that to have good easy meals within arm's reach all summer long. For with soup as your *one hot dish, everything* you put on the table seems to taste better!

No wonder so many nutrition experts recommend that every meal have one hot dish. You'll see! There's real *appetite-magic* in a bowl of good soup!

Cold sandwiches and salads, chilled fruits and icy desserts! Iced drinks! I know they *all* taste refreshing on a hot day. But, oh, they are so much *more* wonderful when there are tempting bowls of soup on the table, too.

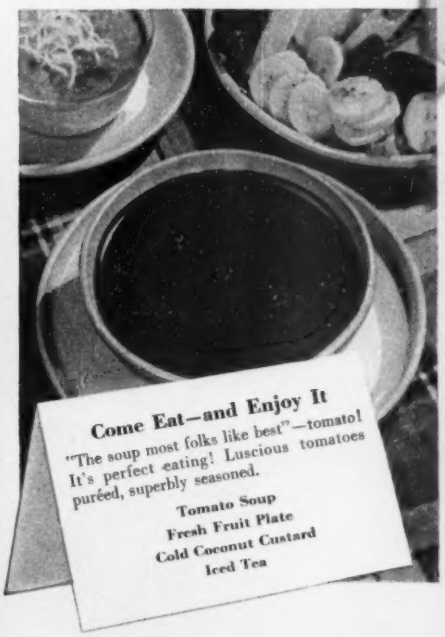
With delicious soup as the *one hot dish* your summertime meals will taste *really* perfect. Good soup is so appetizing and so easy to digest.

Best of all, your kitchen time is cut to a minimum. Just 4 minutes to heat up and serve delicious prepared soups! No hot oven . . . no messy dishes. Almost no work at all! Thanks to *SOUP!*

June-day Lunch Special

M-m-m-good! That's cream of mushroom soup made with cultivated mushrooms, extra-heavy cream. Mushroom pieces, too.

Cream of Mushroom Soup
Ham Sandwiches
Pineapple Sherbet, Ginger Cookies
Iced Coffee



Come Eat—and Enjoy It

"The soup most folks like best"—tomato! It's perfect eating! Luscious tomatoes puréed, superbly seasoned.

Tomato Soup
Fresh Fruit Plate
Cold Coconut Custard
Iced Tea

Moneysaving and mighty good

By Myrna Johnston

The trick to both the moneysaving *and* the mighty good is to find delicious ways to stretch meat flavor and to make the most of the abundance of vegetables pouring in from summer gardens.

So you look to the thrifty canned meats; to tuna; to cheese and eggs; chicken; and to the good foods like rice and noodles that can make every bite taste meaty.

The big, round platter at left above has that June favorite, creamed new potatoes and peas. The potatoes, tiny and so tender you can scrub the peel off; the peas, plump and green and tasting as only June-garden peas can taste. Bundles of green onions cooked just tender, little carrots, new green beans (buttered crumbs on top). Wedges of lemon for a squirt of fresh, tart flavor. And hot, browned slices of canned, pork-ham luncheon meat. **Recipes on page 124**

Photograph: Kuoni

Make a big, beautiful salad

You can toss your salad together last minute—crisp, cold, crunchy—like the salad in the big wood bowl. Wedges of red tomatoes, slices of green cucumbers, new onions, crisp little radish roses, lots of garden greens. Then salt to bring out the good flavors, freshly ground pepper, a good oil-and-vinegar dressing.

Or you can make a shivery beauty like the one on the tray (that's a wonderful recipe for a cool lime mold) and arrange chilled fruits around it. Lush peaches filled with plump blueberries, bananas, grapefruit, canned pineapple rings, avocado slices, bright red strawberries, and maraschino cherries on the stem. All framed in a crisp ruffle of garden lettuce.

The dressing for a salad has to be just *right*. You can blend your own or you'll find a whole shelfful of good dressings at your grocer's.

All five meals below feature a beautiful salad. *Such* goodness, and *good for you!*

Garden Glory

MAIN DISH	VEGETABLES	SALAD OR ACCOMPANIMENT	DESSERT	NICE TO SERVE
Broiled Fish Fillets Lemon Wedges	Riced Potatoes With Cheese New Spinach	Garden Salad Bowl* French Dressing Toasted Rolls	Fresh Cherry Pie a la Mode	Vegetable-juice Cocktail Coffee

Let the salad steal the show. Have all the makings washed and keeping crisp till tossing time just before dinner. While fish broils, rice potatoes, season, and sprinkle with grated cheese. Add a good chunk of butter to the drained spinach, and add a little vinegar when you shake in the salt and fresh pepper. Last minute, toss the big beautiful salad; let everybody watch.

Spring Luncheon Buffet

Lamb Curry With Rice*	Buttered Peas and Green-onion Cuts	Cool Lime Salad Mold* Chilled Fruits Hot Crispies	Sunshine Cake Wedges Lemon Cream*	Chutney Hot Coffee

Make salad mold; chill. While the sunshine cake's baking, wash, dry, and chill salad greens and fruits. Cut slim loaf of rye bread into thin slices. Butter; sprinkle with a dash of celery salt; toast crisp. The Lemon Cream's delectable. Imagine a delicious lemon sauce with rich whipped cream folded in—that's it! Spoon it on the cake or chill it longer and eat in sherbets.

Family Choice

Baked Pork Chops	Noodle-Mushroom Scallop*	Tomato Surprise Salad* Crusty Johnnycake	Sugared Pineapple and Strawberries Cinnamon Stars	Spiced Crabapples Hot Tea

Fix sugared fruit in morning; chill. Make cookies. Fix salad greens and tomato shells; chill. Near dinnertime, salt and pepper pork chops, put in baking pan, bake at 350° till tender. Noodle casserole goes in the last 30 minutes. When you get the tomato salads fixed, you'll find they're pretty enough to be served as a first-course appetizer salad while Johnnycake bakes.

Sunday Dinner

Baked Chicken (fryers or roasters)	Pimiento Corn	Green Cabbage With Sour Cream and Cucumber Dressing* Hot Biscuits	Coconut Bavarian With Raspberry Sauce*	Fruit Nectar Poached Peaches

Dessert's made early and chilled till time to serve. To save Sunday time, might use biscuit mix. Mix and cut; chill—ready to slip into oven last minute when chicken and corn are almost done. Rub cut-up chicken with oil or butter; season. Bake in one layer in shallow pan, uncovered, in moderate oven (325°) about 1½ hours. Bake corn (in pan of hot water) 45 minutes.

Special for Father's Day

Chef's Salad Bowl* Golden Cheese Soup Bowl* Salt Sticks	(in soup and salad)	Crusty Hot French Rolls Dills	Dad's Day Cake* Rich Chocolate Frosting*	Coffee

Go all out on the cake. It's chocolate with chocolate frosting. Lots of chocolate frosting. Cheese soup, piping hot, will be just to Dad's taste. And the salad's the kind he likes—hearty with meat. Let Dad have his day—if he wants to watch TV, set up a little table in the living room and all the family gather round. This is an easy meal to transport to a favorite spot.

Photograph: Kuoni

45 Taste-tested Recipes

Meats, Main Dishes

Lamb Curry With Rice 170
Super Ham 'n' Eggs 124
Buffet Casserole 124
Corn-Noodle Bake 124
Round-steak Casserole 124
Macaroni 'n' Cheese Puff 124
Party Soufflé Sandwiches 85
Deviled Hamburgers 85
Broiled Chicken 85
Lamb Barbecue 86
Golden Cheese Soup Bowl 170

Vegetables

Potato Baskets 110
Asparagus Delicious 110
Noodle-Mushroom Scallop 173

Salads

Green Cabbage With Cucumber Dressing 173
Tomato Surprise Salad 170
Chef's Salad Bowl 173
Cool Lime Salad Mold 173
Garden Salad Bowl 170
Party Peaches 102
Chili-Cheese Salad 102
Tomato-Cottage Cheese Salad 102
Combination-salad Baskets 110
Wilted Lettuce 185

Breads

Best Orange Rolls 90
Corn Muffins 110
Tuna-salad Coneys 124

Dressings

French Dressing 110

Desserts

Coconut Bavarian With Raspberry Sauce 173
Lemon Cream 173
Dad's Day Cake 173
Everyday Cupcakes 122
Super Cupcakes 122
Chocolate Cupcakes 122
Apricot-Cheese Pie 103
Pineapple Cheese Cake 102
Fruit Meringues With Ice Cream 110
Black Raspberry Ice 110
Raspberry Fluff Tart 85
Blueberry Tea Cake 86
Strawberry Butter-crunch Rings 86
Red Raspberry Puff 86

Extras

Salad Tips 170
Relish Tricks 81
Stem and Fix Pineapple 102

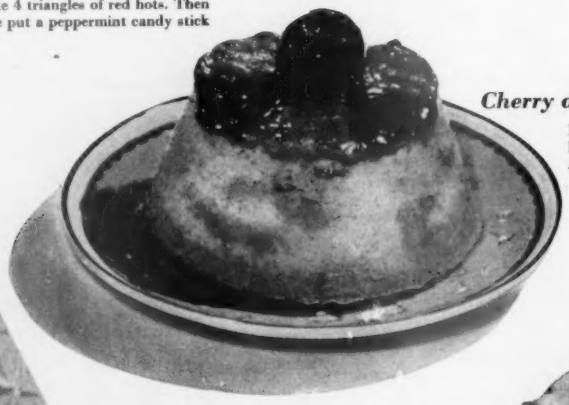
Recipes on page 170

Delicious cupcakes, all dolled up

By Ida Ruth Miller

A red-hot cupcake

Smooth confectioners' sugar icing over the top of the cake. Then make 4 triangles of red hots. Then smack in the middle put a peppermint candy stick



Cherry down-side-up cake

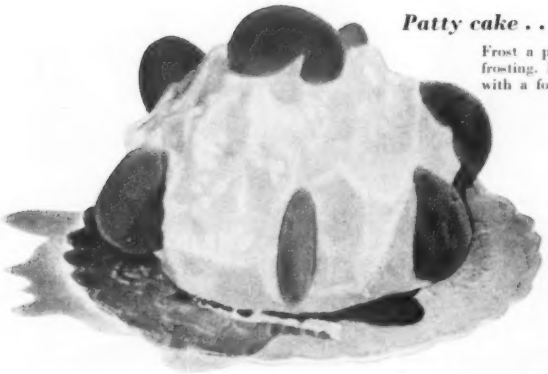
For 12 cupcakes, blend ¼ cup melted butter and ⅔ cup brown sugar. Divide evenly between 12 muffin cups. Arrange pineapple wedges and big cherry. Add batter

Berries 'n' cream

Cut cake in quarters, halfway down. Fill with sweetened whipped cream and strawberries. One perfect berry, stem and all, goes on top

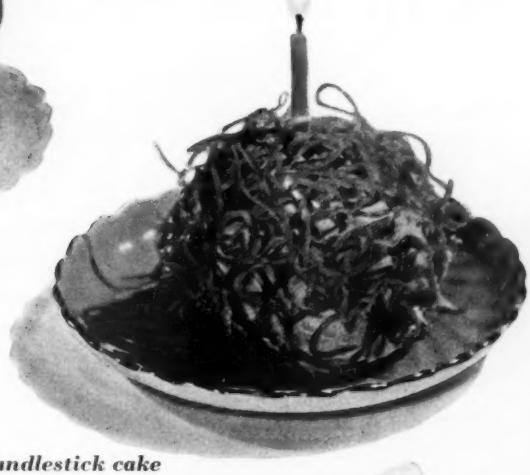
Now isn't he a clown!

Cake is chocolate. Brim of cone hat and cooky base: chocolate icing. Face: white icing with red hots. Collar: green icing



Patty cake . . . patty cake

Frost a plain or chocolate cupcake with fluffy 7-minute frosting. Poke green mint patties into cake. You eat it with a fork. And you can pull the mints out to nibble



You can make a plain-Jane cupcake look very glamorous. Buy some uniced cupcakes at the bakery, or make some with packaged cake mix. Or stir up your own. Just have a nice, tender cupcake—plain, chocolate, or spice.

If you're making your own (we give you recipes), it saves time to use the paper liners in your muffin pans. The cakes stay fresher, too. Or you can bake the batter in paper cups, as we did the one with the rosebud and ruffled paper doily.

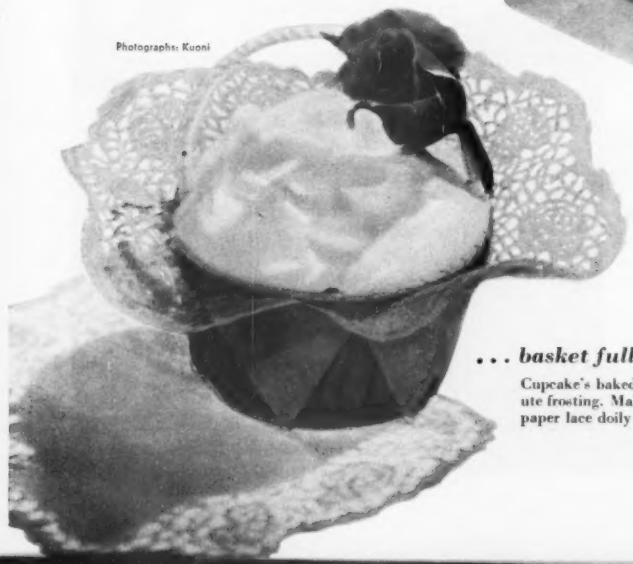
Now you're all set to doll up a cupcake.

You can use frosting—we did in six of these. Or sweetened whipped cream. Or fluffy cream cheese. For trim, you have berries, maraschino cherries, pineapple, fresh flowers, and candy. Don't forget gumdrops—they make pretty, easy decorations. To tint the coconut on the candlestick cake, you simply half-fill a small glass jar with coconut. Then dilute food coloring, a drop or two to 2 tablespoons water. Add the colored water to jar; shake it till coconut is tinted. Spread on paper toweling to dry.

Candlestick cake

Tint 7-minute frosting green; spread it on cupcake to make it shape of a ball. Cover with green-tinted coconut. Slip a little birthday candle in the top

Photographs: Kuoni



Peppermint-cream cone

Cut cone from top of cake. Fill hole with whipped cream and peppermint stick candy. Heap it high. Put cone back at a rakish angle. Fluffy cream cheese is good filling for chocolate or spice cake

. . . basket full of posies

Cupcake's baked in a souffle cup. Frost it with swirly 7-minute frosting. Make the handle out of pipe-stem cleaner. Snip a paper lace doily for the frilly ruffle. Pin a posy on the handle

Recipes on page 123

How to sit down on the job

Sit down to plan meals, grocery lists

Here's a good chance to relax! A comfortable chair, a table or desk with telephone. That's all you need. Put your imagination to work thinking up all the good meals you can serve your family. Really "think out" your grocery list with no items forgotten

By Frances Madigan

Ever hear about the lady who was all the time complaining about how she was on her feet all day long, never had a chance to sit down, was completely tuckered out at the end of each day?

Trouble with this lady was that she'd never learned how to sit down on the job. Never stopped to figure out that feet were made to get her places, instead of just holding her up while she did her ironing, her dishes, planned her meals, fixed her family's food.

Actually, she and her story don't have a leg to stand on, because here are just a few of the jobs she could do sitting down.

Family ironing takes time, is something you can do sitting down

Line up your work for easier ironing. Put a basket of dampened clothes at your right, this handy table for finished ironing at your left. Then take a seat

When you use a hand iron, try a comfortable chair like this at a board you can adjust to the right height. You'll click along if you work from right to left

Sit down to polish silver

Put the energy you save into making your silver really shine. Assemble silver and cleaning needs on a kitchen counter or table. Then, sit down

When dishes pile up, sit down

The job goes smoothly if you work from right to left. Stack rinsed dishes on counter at your right. Put dish drainer in left-hand compartment of sink. Wash glasses first, then silver, plates, cups, pots and pans. Stay put to dry glasses, silver. Divided drawer just to left of sink is a good place for silver. You can put away as you dry

Photographs: Bowman, Photography, Inc.

Pull up a chair for food fixing that keeps you in the same spot 10 to 15 minutes or longer

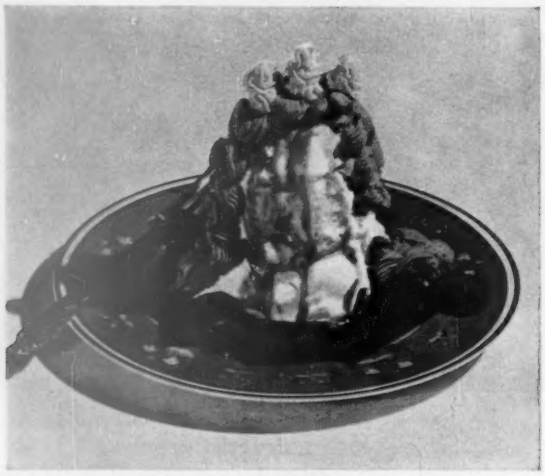
When it's time for canning and freezing, a comfortable kitchen chair will be a *you*-saver. Don't stand while you're filling jars or cartons. Get your work all organized on a counter or table. Pull up your chair and sit down to get job done

Pull out a lap table, pull up a chair, and get close to your work. Lap table puts extra work space in your kitchen, is a good height for sit-down jobs like frosting cupcakes, pitting cherries for a pie, decorating cookies, fixing relishes, other time-takers

Big projects like sandwich making are easier on you when you do them assembly-line style. Line up bread, butter, sandwich spread, knives, waxed paper—everything you need—on a table. Then, you can take it sitting down

Famous foods from famous places

Pretty for your next party



Fruit Meringue With Ice Cream. "Simply heavenly," this delectable dessert —a crisp, tender meringue puff, ice cream scooped up high, sweetened, sliced berries spilled over, a ruffle of delicately tinted whipped cream. So-o good!

By the time you've finished dessert at McDonald's Tea Room in Gallatin, Missouri, you have all kinds of ideas for dazzling your next dinner guests.

Because Virginia McDonald, owner of the Tea Room, believes in cooking butter-and-cream style. And puts delicious food on the plate with a flair that gives it all the promise of the good eating that it is.

Travelers will let the speedometer eat up many a mile to detour to Gallatin—talk about the Tea Room's food for years afterward! Mrs. McDonald herself is the hostess, and sees to it personally that you enjoy every bite.

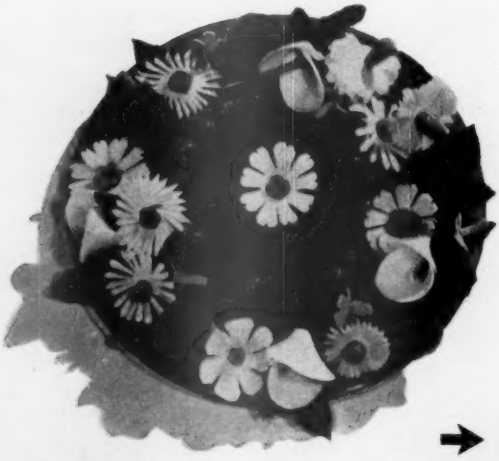
As why shouldn't you? With every dish seasoned as only a good cook knows how. Salads so crisp you'll always remember them. Wonderful hot breads. *Scrumptious* desserts. Everything so *pretty*.

Here are some of the favorites—the foods that have made McDonald's Tea Room famous.

Recipes on page 110

Famous dinner. Broiled chicken, fresh asparagus spears with almond-sprinkled cheese sauce, buttered mushrooms and peas in crisp potato baskets; with melt-in-your-mouth corn muffins, black raspberry ice

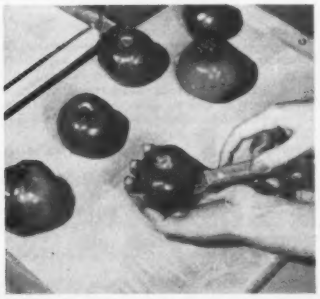
Combination-salad Basket. Mrs. McDonald serves this as a separate first course, so its goodness can be fully appreciated. Her most popular salad, it is cool, crunchy-crisp. Salad-basket handle is green pepper and flowers are carrot



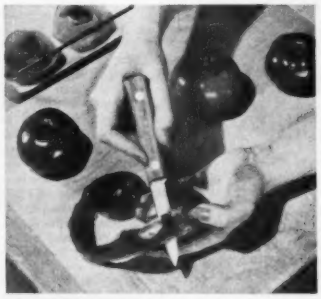
Relish plate. You can make a beautiful plateful like this for the buffet. Or use the vegetable flowers to garnish salads, the luncheon plate, or meat platter. The directions are on pages 81, 106

Photographs: Kuoni

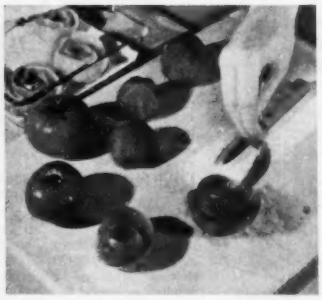
How to make the fancy garnishes on the big plate, at your left



Tomato roses. Cut slice from stem end of tomato—cut it almost, but not completely off. Leave it attached a distance of about 1 inch



Slant knife downward and begin paring tomato round and round, just as you would pare an orange or apple to get a continuous peeling



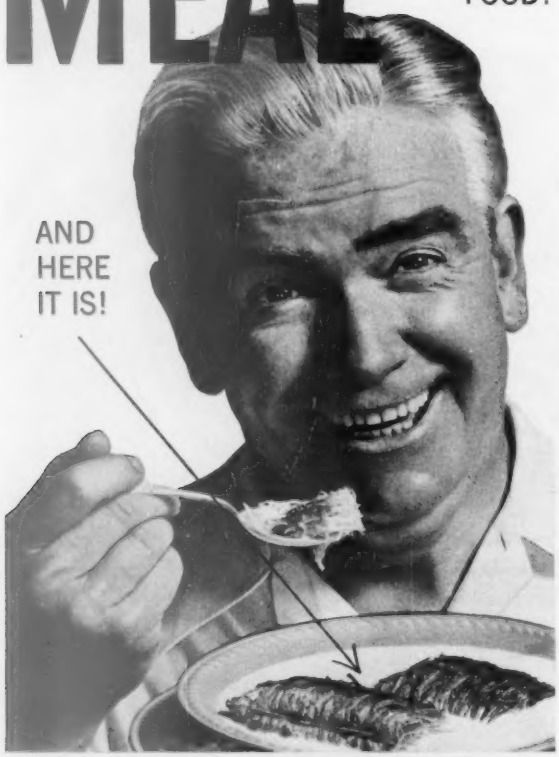
Coil tomato peeling around over bottom slice. End will drop down naturally into center to form heart of rose. Cover to keep cool, moist

More photographs on page 106

GIVE HIM A BREAKFAST THAT'S A GOOD

HONEST MEAL

NOT "SISSY" FOOD!



NABISCO SHREDDED WHEAT ...100% WHOLE WHEAT... WITH MILK IT'S AMERICA'S GREAT BODY-BUILDING BREAKFAST!

Nothing fancy-sounding or faddy about nourishing NABISCO SHREDDED WHEAT! Just hearty, flavorful whole wheat, with bran and wheat germ, the "grow and go" cereal favorite of three generations! This original Niagara Falls product is *honest* food your family needs and always enjoys!

NATIONAL BISCUIT COMPANY

THE BREAKFAST FULL OF POWER FROM NIAGARA FALLS

Send a recipe, try for a prize

Have a special Thrifty Main Dish you fix to bolster the budget at the end of the week? Or a favorite Dried-fruit Special? If so, why not cash in on your recipes? We'll pay $10 for the recipe the judges vote best; $3 to each of the 20 other winners.

Thrifty Main Dishes. The race is free-style—anything is in order so long as it's economical. Might be a tempting dish that started with Sunday's roast. Or a trick to make a little meat go a long way. Or even a hearty main dish that doubles for the meat in the meal.

Just think of the ways you stretch your meat dollar. Perhaps you bring leftover meat or chicken to the table in a savory meat pie topped with flaky biscuits—in crusty croquettes, hot sandwiches.

Or maybe you start with some of the less expensive meats and fix a dish fit for a party. You may buy ground beef for Italian spaghetti and meat balls, wieners to stuff with mashed potatoes and cheese. Or canned meat for a jiffy casserole.

Dried-fruit Specials add the flavor pickup your winter meals need.

There's wide variety—dried apricots, prunes, peaches, dates, raisins, pears, figs, apples.

Your family may vote for a simple Apricot-Marshmallow Betty, served warm with rich cream, an airy prune whip, or apples stuffed with dates and raisins.

And what about a pretty upside-down cake? Or a steamed pudding or moist loaf cake?

Maybe you like to use dried fruits in appetizers—such as stuffing prunes or figs with cream cheese. Or do you spice dried fruit to serve with a thick ham slice?

And remember, the winners of these 21 prizes will receive the *Better Homes & Gardens* Certificate of Endorsement and *six copies of the endorsed recipe.*

1. Write your recipe clearly on one side of the paper. Send but one recipe at a time and mark it, "January Thrifty Main Dishes" or "January Dried-fruit Specials."
2. Print your full name and address clearly in the upper right corner of the recipe page in ink.
3. Give measurements in *level* cups, tablespoons, and teaspoons, never in heaping or scant measurements.
4. Be sure to specify in your recipe the brand names of the *nationally* known food products you use as ingredients—products available everywhere. We must know them so we can test your recipe with the same brands you use.
5. Include 50 to 100 words about the history or origin of your recipe.
6. All recipes submitted become the property of *Better Homes & Gardens.*
7. Entries must be postmarked by midnight, June 30.
8. Address the recipes you enter to 5406 Tasting-Test Kitchen, *Better Homes & Gardens,* Des Moines 3, Iowa.

This month's winners

Cook-of-the-Month is Mrs. Daniel Constant, who takes the honor with Raspberry Fluff Tarts. These cool little tarts are dotted with fresh berries and flavored with orange juice.

Mrs. Paul Minnick's gala prize-taker is Red Raspberry Puff, an airy meringue topped with lots of berries and whipped cream. Something new to have with midmorning coffee or afternoon tea is Bessie Toles' Blueberry Tea Cake.

If you want a sure way to please the youngsters, fix Mrs. R. J. Williams' Strawberry Butter-crunch Rings.

Broiler special we rated tops is Mrs. Thomas J. Grove's Lamb Barbecue on Skewers.

A ham slice and asparagus spears get a fluffy mayonnaise-meringue topping in Mrs. John J. Gossage's Party Soufflé Sandwiches.

You can mix Mrs. George H. Meyer's Deviled Hamburgers ahead of time. Then when the gang arrives, all you have to do is slip them under the broiler.

While there are plenty of young, spring chickens on the market, try Mrs. Harold F. Smith's tender, crusty Broiled Chicken.

You'll find these recipes on pages 85 and 86. Winning cooks are listed below.

Honor Roll

Mrs. Nona Barbaric, Shinnston, W. Va.
Mrs. E. E. Cochran, Wesleyville, Pa.
Mrs. Daniel Constant, El Paso, Tex.
Mrs. A. M. Field, Jr., Charleston, S. C.
Mrs. Hugh E. Gile, Jr., Manchester, N. H.
Mrs. John J. Gossage, Washington, D. C.
Mrs. Thomas J. Grove, San Francisco, Calif.
Mrs. Selma Knapek, Cudahy, Wis.
Harriet Lipp, Phoenix, Ariz.
Mrs. M. L. Loufrie, Napa, Calif.
Mrs. H. N. Mathews, Jr., Wichita, Kans.
Mrs. George H. Meyers, Wilcox, Nebr.
Mrs. Paul Minnick, Springfield, Ohio.
Mrs. William Rauber, Rochester, N. Y.
Mrs. Harold F. Smith, Chicago, Ill.
Mrs. Joseph Thurheimer, Syracuse, N. Y.
Bessie Toles, Colorado Springs, Colo.
Mrs. Florence Vicurn, Chicago, Ill.
Mrs. W. R. Watson, Cedar Rapids, Iowa.
Mrs. D. R. Wickersham, Evansville, Wis.
Mrs. R. J. Williams, Seattle, Wash.

Pillsbury's
Great New Secret of Flakiness

Pillsbury PIE CRUST MIX now CHILL-BLENDED for real flakiness every time!

Old-time pie hands know that chilling is important when combining ingredients for pie crust. It makes the crust flakier, more tender, more yielding to the fork.

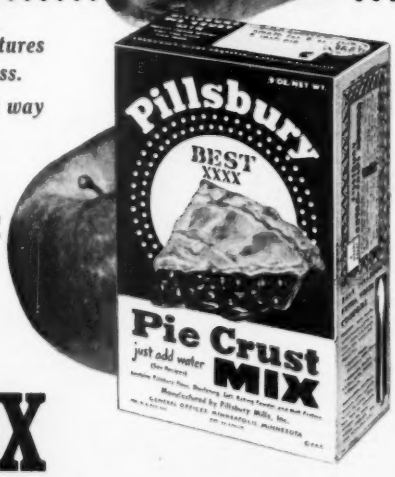
Now Pillsbury does this chilling (and more) for you in its easy-to-use and exclusive Chill-Blended mix.

As the name suggests, flour and shortening are blended together at low temperatures so that the particles of shortening stay separate and are distributed evenly throughout the flour. When the heat of the oven hits these particles, they bubble, burst and turn into a wonderful crust of delicate flakiness and tenderness.

Lots and lots of women can make superb pie crust. The trick is to make a really good one every time. Don't you want to see what this Chill-Blended mix can do for your pies?

- *Flour and shortening blended at low temperatures by exclusive new Pillsbury manufacturing process.*
- *Keeps particles separate. (And they stay that way on your pantry shelf.)*
- *All you do is add water to the mix.*

Apples a'plenty at your grocer's now. How about making a homemade apple pie real soon? Recipe right on the package.



A Pillsbury Exclusive CHILL-BLENDED

Make this simple test. Pour a little of this mix into your hand. Rub it between your fingers and feel how completely the *particles of shortening* are distributed throughout the flour.

Some particles feel about the size of a pea—others the size of coarse meal. That's the way many famous cookbooks agree they should always be. That's the way it is in *package after package* of Pillsbury Pie Crust Mix.

Pillsbury PIE CRUST MIX

MADE BY THE NEW, EXCLUSIVE CHILL-BLENDED PROCESS

You and Ann Pillsbury can make a great team

Pillsbury BEST XXXX Mixes

It's Jelly-Making Season All Year 'Round—Thanks to

THE NEW 15-MINUTE JELLY MIRACLE!

Bottled grape juice and Sure-Jell make delicious homemade jelly in 15 minutes flat!

Use bottled or frozen juices . . . canned or frozen fruit! And Sure-Jell will work its 15-minute miracle! Just mix the ingredients and boil *one minute!* For specific miracle-quick recipes, write to Frances Barton, Dept. C, General Foods Corp., 250 Park Ave., New York 17, N. Y.

Actually costs less than jams or jellies you buy! Eliminates expensive failures which so often happen with the old-fashioned method! You see, Sure-Jell is the *natural* fruit pectin product that helps *all* fruits to jell *just right.* (Of course, Sure-Jell will *insure* jelling success with its *fresh* fruit recipes, too.)

That homemade taste is best! When you make your own jams and jellies, *you know* what goes into them. And when you make them the new Sure-Jell way, they have *pure fruit flavor* and wonderful consistency! Look for the *dozens* of recipes for *all* fruits and berries in every Sure-Jell package!

Homemade jams and jellies—can't be beat, can't be bought!

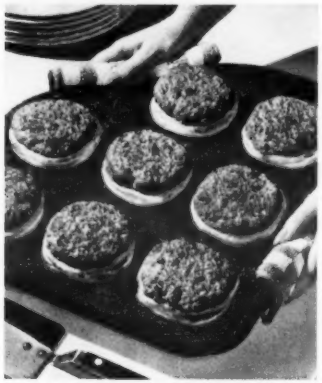
BROILER MAIN DISHES

Party Soufflé Sandwiches

Quick for supper, pretty for a luncheon—

4 slices bread
Butter or fortified margarine
4 slices baked or boiled ham
16 spears hot cooked asparagus
2 egg whites
⅔ cup mayonnaise

Toast one side of bread. Butter untoasted side. Top each with ham slice and four asparagus spears. Beat egg whites till stiff. Fold in mayonnaise. Heat asparagus sandwiches under broiler 1 minute. Spread with mayonnaise mixture. Broil 5 to 7 inches from heat 2 minutes or until topping is golden brown.—*Mrs. John J. Gossage, Washington, D. C.*



Deviled Hamburgers

Measure in these few seasonings for hamburgers they'll rave about—

1 pound ground beef
⅓ cup chili sauce
1½ teaspoons prepared mustard
1½ teaspoons horseradish
1 teaspoon minced onion
1½ teaspoons Worcestershire sauce
1 teaspoon salt
Dash pepper
4 hamburger buns
Melted butter

Combine all ingredients except buns and butter. Cut buns in half. Spread with meat mixture. Place on broiler rack. Brush with melted butter. Broil 5 to 7 inches from heat until cooked through, about 10 minutes.—*Mrs. George H. Meyers, Wilcox, Nebraska.*

BERRY DESSERTS

Broiled Chicken

Tender, juicy, golden brown—

2 broiling chickens (not over 2½ pounds each)
2 teaspoons salt
½ teaspoon pepper
½ cup melted fat or salad oil

Split chickens in half lengthwise. Break drumstick, hip, and wing joints so birds will stay flat during broiling. Brush with fat or cooking oil. Season with salt and pepper. Place on broiler pan (not rack) 5 to 7 inches from heat, skin side down. Broil till lightly browned, 15 to 20 minutes. Brush with fat during cooking if necessary. Turn and brown, 15 to 20 minutes. Doneness test: Cut into thick part of drumstick. If it cuts easily and no pink is visible, chicken is done.—*Mrs. Harold F. Smith, Chicago, Illinois.*

Cooks' Round Table of Endorsed Recipes

Desserts

Raspberry Fluff Tarts

The filling's simple to make, and perfectly delicious—

½ cup orange juice
½ pound marshmallows (about 32)
1 cup heavy cream, whipped
1 cup crushed raspberries

Heat orange juice in top of double boiler. Add marshmallows; stir until melted. Cool mixture. Chill in refrigerator until partially set. Fold in whipped cream, then raspberries. Pour into baked pastry tart shells. Garnish with raspberries. Fills 6 to 8 tart shells.—*Mrs. Daniel Constant, El Paso, Texas.*

Plain Pastry: Sift 2 cups enriched flour and 1 teaspoon salt; cut in ⅔ cup shortening until mixture is size of small peas. Slowly add 5 to 6 tablespoons cold water, mixing and pressing ingredients together until dough just holds together. Roll on lightly floured surface.

Red Raspberry Puff

A pretty triple decker—

1½ cups crushed vanilla wafers	4 egg whites
¼ cup melted butter or fortified margarine	½ cup sugar
2 tablespoons sugar	2 cups sweetened red raspberries
	½ cup heavy cream
	2 teaspoons sugar

Mix crumbs, butter, and sugar. Press firmly in 8x8x2-inch pan. Beat egg whites until soft peaks are formed; add sugar gradually, beating until stiff peaks are formed. Spread over crumb mixture. Bake in moderate oven (325°) till meringue is lightly browned, about 20 minutes. Cool. Cut in squares. Top with raspberries. Whip cream; beat in 2 teaspoons sugar. Put spoonful over raspberries.—*Mrs. Paul Minnick, Springfield, Ohio.*

Blueberry Tea Cake

Fresh berries polka-dot the tender cake—

⅓ cup shortening	1 cup sugar
2 cups enriched flour	¾ cup milk
2 teaspoons baking powder	1 egg
¼ teaspoon salt	1 cup blueberries

Stir shortening to soften. Add flour sifted with baking powder, salt, and sugar. Add milk. Beat vigorously 2 minutes. Add egg. Beat 1 minute. Stir in blueberries. Pour into a greased 8x8x2-inch pan. Bake in a moderate oven (350°) 50 minutes. —*Bessie Toles, Colorado Springs, Colorado.*

Strawberry Butter-crunch Rings

Velvety strawberry ice cream in crisp corn-flake cups—

½ cup butter or fortified margarine	¼ cup water
1 cup brown sugar	5 cups corn flakes
2 tablespoons enriched flour	Strawberry Ice Cream

Melt butter. Combine sugar and flour. Stir into butter. Add water; stir to blend. Cook, stirring constantly, over low heat to 215°, or 4 to 5 minutes after mixture starts to boil. Quickly pour over corn flakes; mix thoroughly. Pack in oiled individual ring molds. Chill. Turn molds out and fill with strawberry ice cream. Garnish with strawberries. **Strawberry Ice Cream:** Soften 1 tablespoon (1 envelope) unflavored gelatine in ¼ cup cold water; dissolve over hot water. Combine 2 well-beaten egg yolks, ¾ cup sugar, ¼ teaspoon salt, 1½ teaspoons vanilla, 2 cups crushed strawberries, and 2 cups top milk or light cream. Stir in gelatine mixture. Freeze firm in refrigerator tray. Beat 2 egg whites, gradually adding ¼ cup sugar, until stiff. Break frozen mixture with wooden spoon; turn into chilled bowl. Beat with electric or rotary beater until smooth and fluffy. Fold in egg-white mixture. Return quickly to cold tray. Freeze.—*Mrs. R. J. Williams, Seattle, Washington.*

Cooks' Round Table of Endorsed Recipes

Main Dishes

Lamb Barbecue on Skewers

You baste the sizzling kabobs with spicy sauce—

½ cup catsup	3 tablespoons sugar	1 teaspoon salt
¼ cup water	2 tablespoons steak sauce	1½ pounds lamb shoulder, cut in 1½-inch cubes
2 tablespoons Worcestershire sauce	3 tablespoons vinegar	

Combine all ingredients except lamb. Heat to boiling. String lamb cubes on skewers, allowing 3 or 4 cubes to each skewer. Place on broiler rack. Spoon part of sauce over cubes. Broil 3 inches from heat 25 to 35 minutes, turning and basting every 5 minutes. Serves 4.—*Mrs. Thomas J. Grove, San Francisco, California.*

Long on flavor, light on cost—

RICE AND HAM PATTIES CREOLE

(Makes 6 to 8 Servings)

Fried in pure, all-vegetable Crisco, these thrifty, tasty patties are sure to be as digestible as they are crisp and light.

All Measurements Level

- ½ cup raw white rice
- ½ teaspoon salt
- 5 cups boiling water
- ½ cup diced cooked ham
- 2 tablespoons chopped onion
- 2 tablespoons chopped green pepper
- ½ teaspoon salt
- 2 eggs, beaten
- Crisco for pan-frying

Boil rice in salted water until tender but not mushy. Drain, rinse with cold water, and drain again. Combine rice with remaining ingredients. Melt 3 to 4 tablespoons of Crisco in a heavy 8" or 9" frying pan. Drop rice mixture from a spoon into hot Crisco. Fry slowly, turning to brown on both sides. Serve immediately with hot tomato sauce.

BIGGER, BETTER CRISCO COOK BOOK gives you 112 pages of exciting new recipes, lots of full-color pictures. Send 25¢ in coin and a Crisco label, any size, for *New Recipes for Good Eating*. Mail to Crisco, Dept. M, Box 837, Cincinnati 1, Ohio. Offer good in Continental U. S. and Hawaii.

Crisco-The One and Only-gives you Digestible fried foods!

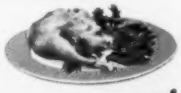
They're crisp! They're light! They're fried in Crisco!

So tender 'n' light . . . these spicy, meat-stretching patties will head your list of "serve often" suppers! And you can serve them without a worry, too. Fried crisp and light in Crisco, they're sure to be digestible!

Why not? Crisco *itself* is digestible! It's pure . . . it's all-vegetable. Even doctors—9 out of 10 of them—say foods fried in Crisco are *easy* to digest!

And that's good to know! Because fried foods *can* be heavy and hard to digest. But it's a different story when you fry the Crisco way.

So play safe! Always fry foods light and crisp in digestible Crisco. Then everyone, young and old, can enjoy them. That's one wonderful reason more women cook with Crisco than with any other brand of shortening!



For Cakes and Pies and Tasty Fries—**use Crisco**

IT'S DIGESTIBLE!

"3 bright ideas every day—That's my recipe for happy meals!" Says ELSIE, the Borden Cow

"A MAN can't eat ideas," bellowed Elmer, the bull. "Where's my breakfast?"

"Ready and waiting, pet!" caroled Elsie gaily. "And see what my idea is this morning! Your favorite cereal with strawberries and lots of rich, golden *Borden's Cream* to pour over it!"

"Morning, noon, and night," groaned Elmer, "all I hear from you is *BORDEN'S!*"

"Breakfast, lunch, or supper," teased Elsie, "I notice you always have a big appetite for Borden foods! Too bad you can't be here for lunch today!"

"And help you entertain your ladies luncheon club? Not *me!*" winced Elmer.

"I'll save you some of the delicious sandwiches I'm making with *Borden's Cream Cheese,*" promised Elsie. That is, if there are any left once the girls taste that wonderful, fresh-flavored cream cheese!"

"All I get is what's left, eh?" exploded Elmer. "But you fuss plenty for your friends!"

"Oh, I won't have to fuss," chuckled Elsie. "I'm making a garden salad and assorted sandwiches and they're no trouble! Borden's 3-oz. Cream Cheese comes with Chive or Pimento already blended in for extra variety!"

"Then you might take a little trouble," suggested Elmer, "to see that I have a real good supper tonight."

"You'll love my idea for supper," promised Elsie. "I've planned a super-scrumptious dessert . . . creamy *Borden's Vanilla Ice Cream* with crushed strawberries!"

"Well," conceded Elmer reluctantly, "that does sound good! I'll pick up the ice cream on the way home."

"That will be fine, dear," beamed Elsie. "Just be sure to get it where you see the Borden Ice Cream sign. *If it's Borden's, it's GOT to be good!*"

©The Borden Company

FOR *BREAKFAST*—CRISP CEREAL, BERRIES, AND *BORDEN'S CREAM!*

"There'll be smiles a-plenty at the breakfast table," says Elsie, "when you serve bowls of crisp, flaky cereal, topped with plump strawberries, and smothered in sweet, golden Borden's Cream!

"Ah—how that fresh, rich cream adds to the flavor of the fruit . . . enriches the flaky cereal. There's no finer cream than the cream that's labeled BORDEN'S! Get it at your favorite food store or from your Borden milkman."

FOR *LUNCH*—GRAND SANDWICHES WITH *BORDEN'S CREAM CHEESE!*

"For the most delicious cream cheese sandwiches, choose Borden's Cream Cheese," advises Elsie. "Made by a new formula, the flavor is delightfully fresh. The cheese is light, fluffy, and easy to spread. Grand for snacks, salads, and desserts, too!

"Borden's Cream Cheese comes in 3-oz. or thrifty 8-oz. packages, with a written guarantee that assures you of full credit if you're not entirely pleased. Borden's CHIVE and PIMENTO Cream Cheese are also available now in 3-oz. foil-wrapped packages. Try 'em!"

FOR *SUPPER*—STRAWBERRY SUNDAE WITH *BORDEN'S ICE CREAM!*

"One of the happiest desserts you could hit on for supper tonight is a simple one to fix. Just spoon Borden's creamy rich Vanilla Ice Cream into individual serving dishes or sherbet glasses and top it with crushed and sweetened strawberries.

"Children and grown-ups, too, love this rich and luscious ice cream. And not many desserts provide such balanced nourishment for all the family. For desserts . . . for parties . . . for between-meal treats, buy Borden's Ice Cream. You'll find a tempting assortment of flavors where you see the Borden Ice Cream sign."

If it's *Borden's*, it's *got* to be good!

New foods

Begins on page 22

Desserts, sweets

Hungarian crème dessert candy is a new food luxury. Thin, fluted chocolate shells are filled with two layers of creamy fondant—the lower one chocolate, the upper coffee-flavored. Top is thin chocolate. Each piece is large and rich enough to serve for dessert.

New cooky mix makes 4 dozen crisp chocolate-chip cookies. You add water, semisweet chocolate pieces, and nuts. You can use the same basic mix for brownies, rolled or refrigerator cookies, or oatmeal, raisin, spice, or coconut drop cookies.

New angel-cake mix makes a high, tender 10-inch cake, is another short cut for the cook. All you need to add is water. The mix has the equivalent of 14 egg whites.

Oven-baked date roll in a can is a quick, easy-to-serve dessert. Steam it and pass with a hot lemon sauce. Or butter date-dotted slices and serve with coffee or tea.

Coconut fudge mix is a failureproof way to creamy fudge, flecked with shreds of coconut. Takes you only 10 minutes to make a batch. Mix comes in a ¾-pound package.

Syrup mix in a 1-ounce package makes a pint of maple-flavored syrup for waffles, French toast, or a stack of pancakes. You add sugar and water to the mix and boil one minute.

Extras

Low-calorie cookies, cocktail crunchies, and melba toast make dieting easier. Cookies have nine calories; the cocktail crunchies average one calorie apiece. Each slice of melba toast adds only nine calories to your daily score.

Smoked shrimp paté (in a 6-ounce can) is new to the array of canned-meat specialties. Spread the seasoned shrimp mixture on crisp crackers or toast rounds and serve on your appetizer tray.

Ripe olives now come sliced, ready to use in salads, sauces, sandwiches, or casseroles. The olives are pitted, sliced crosswise in rings, and packed in 2½-ounce cans.

BETTER HOMES & GARDENS

"I think it's silly for you to deny yourself a haircut every time I get a parking ticket."

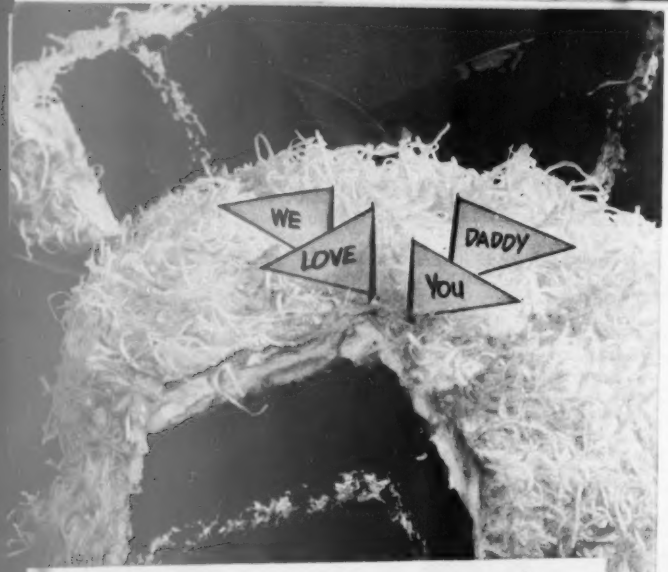
Have you tried this better tropic juice lately?

It's wonderful how natural—how much like the tropic fruit itself—DEL MONTE Pineapple Juice actually tastes. *Unsweetened—nothing added, nothing taken away.*

You get this better tropic flavor because DEL MONTE grows its own special strains of pineapples—picks them only when natural tartness and sweetness are in perfect balance.

Compare DEL MONTE Pineapple Juice with any other brand. Then *you* be the judge.

not too TART
not too SWEET
The most refreshing pineapple juice you can buy!



Devil's Food à la pop!
EXTRA SPECIAL WITH BAKER'S COCONUT!

FEAST FATHER on his day with this rich devil's food. Extra-luscious, extra-partyish—under a snowdrift of tender-light Baker's Coconut!

Devil's Food à la Pop! Use Swans Down Devil's Food Mix to make a two-layer cake. Frost with seven-minute frosting. Sprinkle top and sides with Baker's Coconut. Place Dad's Day pennants on top of cake.

Enjoy the magic of tender, fresh Baker's Coconut often. It does wonderful things for fruits and delicious Jell-O desserts and salads.

Tops with Pops every day of the year!
COCONUT CRUNCH PIE

1 cup Baker's Coconut • 2 tablespoons butter • 1 package Jell-O Pudding (*any flavor*) • 1¾ cups milk • 1 baked 8-inch pie shell • 3 tablespoons brown sugar • 1½ tablespoons light cream

Sauté coconut in butter in saucepan until golden brown, stirring constantly. Remove and set aside. Cook pudding as directed on the package, adding half of the sautéed coconut with the milk. Cool slightly (about 5 min.), stirring once or twice. Turn into pie shell and cool about 1 hour. Combine reserved coconut with brown sugar and cream. Spread carefully over cooled pie. Bake in hot oven (425°F.) 15 min., or until top is bubbly. Chill. Garnish with a wreath of whipped cream.

Products of General Foods

"The best orange rolls we ever ate"

By Peggy Krenek

These golden-crusted orange bowknots have a feathery lightness, a delectable flavor that your guests just never forget. There's fresh orange juice and peel in the rich yeast dough and in the creamy glaze—that's the secret. What flavor! They *are* the best orange rolls we ever ate.

Soon as they're out of the oven, glaze them with the tangy orange icing, then—quick while they're hot—pass them in a pretty basket. For a lazy breakfast, a dressed-up luncheon, or for the dinner that has to be a success!

Mix together 1 cup scalded milk, ½ cup shortening, ¼ cup sugar, and 1 teaspoon salt in a large mixing bowl. Cool to lukewarm (a drop on the wrist will feel neither hot nor cold). Soften 1 package granular yeast in ¼ cup *warm* water and add to mixture. (Or use 1 cake fresh yeast dissolved in *lukewarm* water.) Add 2 well-beaten eggs, ¼ cup orange juice, and 2 tablespoons grated orange peel. Beat well. Add 5 cups sifted enriched flour. Mix to soft dough. Cover, let stand 10 minutes

Roll dough 10 inches by 16 inches and ½ inch thick. Cut in strips 10 inches long and ¾ inch wide. Roll each strip lightly under your fingers; knot. Arrange bowknots on baking sheet and tuck ends under. Cover. Let rise till double. Bake in hot oven (400°) 12 minutes

Serve glazed, golden-brown bowknots in a pretty basket

Knead the dough 5 to 10 minutes on lightly floured surface. When it's satin-smooth and pliable (it will show small blisters under the surface when dough is drawn taut), place in greased bowl, turning over once to bring greased side up top. Cover with a damp cloth and let rise in a warm place (82°) until double (about 2 hours, or until fingers pressed into dough leave their mark). Punch down and let stand for about 15 minutes. Then it will be easy to handle and shape in next step

Photographs: Bowman

Take the light, feathery rolls out of the oven and cool on a wire rack. Now make tangy-sweet **Orange Icing:** Blend 2 tablespoons orange juice, 1 teaspoon grated orange peel, and 1 cup sifted confectioners' sugar. Brush icing on with a pastry brush for an even glaze

The dream chicken that came true!

It's tender-grown Swift's Premium

HERE is chicken at its finest—specially fed for quality meat, specially raised to give springtime flavor every month of the year.

Planned just for *eating*, this chicken is a sensational example of the research and development going on in the poultry industry today.

Look for fresh *tender-grown* Swift's Premium Chicken with the tag on the wing or Quick-Frozen in the blue and white picture package.

"A Tisket, A Tasket," serve

CHICKEN-IN-A-BASKET

- 1 *tender-grown* Swift's Premium Chicken, cut for frying
- 1 cup flour
- ¼ teaspoon pepper
- ½ cup Swift's Brookfield Butter
- Shortening
- 2 teaspoons salt

Put flour and seasonings in paper sack. *Shake* 3 or 4 pieces of chicken at a time in sack to coat. *Heat* butter and enough shortening in a heavy skillet to make ½ inch layer. *Brown* chicken on both sides in hot fat. Cover tightly. *Reduce* heat and cook 30 to 40 minutes. Serve hot or cold in napkin-lined dinner basket.

Give UNIVERSAL Coffeematic

with the exclusive Flavor-Selector

FOR PERFECT COFFEE EVERY TIME, choose Coffeematic. Just set it and forget it! Select the strength you want, and Coffeematic takes over . . . automatically brews coffee to correct strength and signals when done. Your coffee stays hot, too, cup after cup at perfect serving temperature without increasing strength. And remember, Coffeematic has no bowls or extra cumbersome parts to remove.

Yes, for features, for flavor and quality of the brew . . . for its completely automatic action, the Universal Coffeematic is *America's Favorite Coffeemaker.*

NO GUESSING—NO WATCHING

Flavor-Selector *automatically* assures correct strength . . . Mild, Medium or Strong. Just set it and forget it—the Redi-Lite will come on when coffee is ready to pour.

NO REHEATING—NO DRIPPING

Heat-Sentinel *automatically* reduces current when brewing stops. Keeps coffee "just right" 'til poured. The Non-Drip Spout is designed to prevent splashing or dripping.

Give Electric Housewares for every gift occasion

Guaranteed by Good Housekeeping

UNIVERSAL

LANDERS, FRARY & CLARK, NEW BRITAIN, CONN.

Copyright, 1951, Landers, Frary & Clark

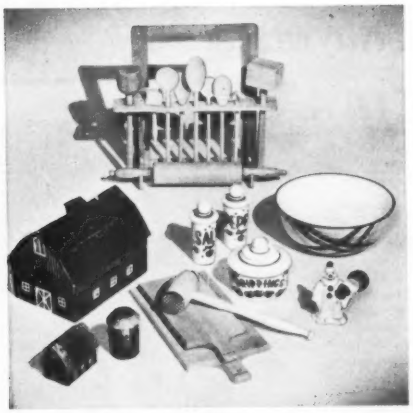
Eye openers for the breakfast table. Three-deck muffin stand's a beauty. Rooster struts even more with daisies in his tail. Wood cups dress up the morning egg. Pass the jam pot by the handle. Tray has file for toast. Rooster place mats are gay linen. Flatware has stainless-steel blades

Gifts for every occasion

By Chris Hopkins

Now's the time to prove it's more fun to give than to receive. Every year there's an abundance of spring weddings, along with the usual birthdays and anniversaries, and showers. And perhaps a graduation is on your list. If you pick your gift to fit the taste and style of living of the person who receives it, you can be sure it will be a gift remembered for years to come. Gift-giving is an art, and it's just such gifts as these that you can count on to please.

Tops in smart wood salad accessories. Miniature trough holds bread sticks. Plates are ideal for hearty salads. Pepper grinder matches tiny bowls. Sturdy blonde grinder is for cheese. Salad-dressing bottles have unusual cork caps, simple copper holder. Blonde salt and pepper grinders are attractive table accessories. Sleek salad bowl holds smart mahogany servers turned from one piece of wood



Sunshine for kitchen showers. Handy tools hang on wooden rack. Plaid mixing bowl is brown, yellow, and green. Gay salt and peppers have drippings jar to match. Clown holds plastic measuring spoons. Center: Chopping boards with mallet. Red-barn cooky jar teams up with salt and peppers

Decorative *and* useful. Top two casseroles keep cozy on candlewarmers. Small covered tureen comes in green, gray, or yellow. Double-compartment baker, center. Cast-iron casseroles in lower corners are glazed blue and white, keep food hot. Stainless-steel casserole holds individual serving

Photographs: Hopkins

Pretty eye catchers for a living room. Handsome brass-and-tile ash trays add a note of distinction to the coffee table or lamp table. They could be hung on wall as pictures, too. Both the colorful candy jar and the cigarette box will make smart choices for newlyweds or new apartment owners

More on next page

It'll make 'em starry eyed!

LIBBY'S

Fruit-Freeze Cake

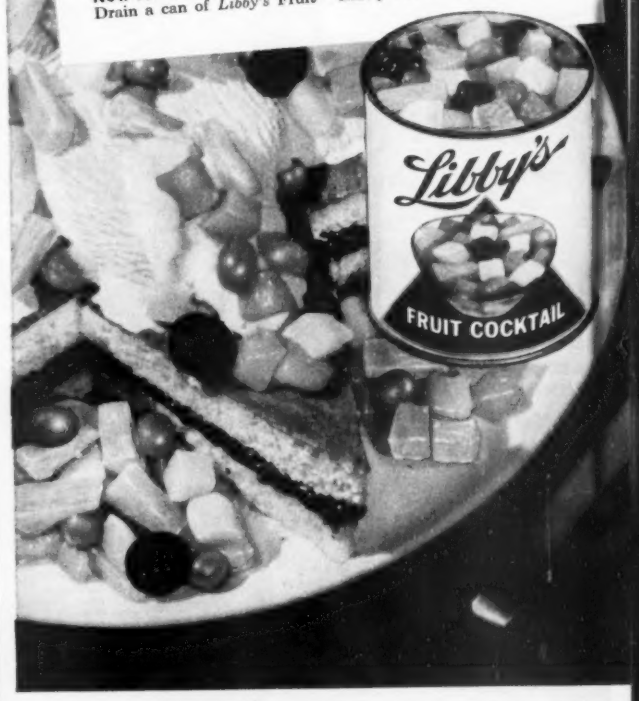
Ice Cream, Cake and LIBBY'S FRUIT COCKTAIL

Here's a super-special-de luxe model of that beloved dessert —ice cream 'n' cake!

Cut wedges of *any* round layer cake (from your grocer's . . . a cake mix quickie . . . or your own recipe). Place wedges on a plate, points out; heap on ice cream.

Now for the de luxe touch! Drain a can of *Libby's* Fruit Cocktail and serve those sparkling fruits on the snowy ice cream. Real "little jewels" they are—cut from the *same* fine quality of whole hand-picked fruits that Libby packs individually.

You just can't know how scrumptious ice cream can be until you've topped it with Libby's Fruit Cocktail!



LOOK TO Libby's FOR PERFECTION!

Libby's Peach 'n' Ice Cream Slice

Cut cake squares into flat slices. For each serving make a stack of alternating cake and brick ice cream slices. Top with a luscious Libby's Peach half. Garnish with a maraschino cherry and mint leaves.

Libby, McNeill & Libby Chicago 9, Illinois

Summer Night Sensation

SPAM

'N' CHEESE RIBBON LOAF

Tender, pure-pork SPAM joins with a zesty cream cheese mixture for memorable eating. Serve for supper or lunch—or as a noteworthy appetizer.

SPAM 'N' CHEESE RIBBON LOAF

Cut in 8 slices.....1 whole SPAM
Mix together.....1 (3-oz.) package cream cheese (softened with a little milk)
1 tsp. lemon juice
1 tsp. grated onion
1 tbsp. minced parsley
¼ tsp. salt
Spread between....slices of SPAM
Chill.....4 hours (or longer; overnight if desired). Slice and serve. Good with deviled eggs or potato salad.

Economical all-meat buy! No bone, no waste. Just sweet, juicy pork shoulder and mild, tender ham.

COLD OR HOT SPAM HITS THE SPOT

SPAM is a registered trademark for a pure pork product packed only in 12-oz. cans by Geo. A. Hormel & Co., Austin, Minn.

Hear MUSIC WITH THE HORMEL GIRLS
Saturday, CBS Sunday, NBC

HORMEL
GOOD FOOD

A DIFFERENT COOK BOOK . . . only 15¢!

A selection of unusual recipes and food suggestions for everything from appetizers to desserts. Out of the ordinary! Fill out the coupon, send for your copy today.

Only 15¢, mail this coupon today. Geo. A. Hormel & Co., Dept. 3, Austin, Minn. Enclosed find 15¢ (coins or stamps) for 48-page full-color recipe book, 253 FOOD IDEAS BY HORMEL.

NAME.....

ADDRESS.....CITY.....ZONE....STATE.....

Gifts for every occasion

Begins on page 92

After-dinner coffee cup and saucer on a rack is a gift of distinction that marks both giver and receiver as connoisseurs of lovely things. And this one ranks high in the demitasse class. It's a note of graceful living, makes an appropriate gift for hostess or bridesmaid, a collector's item that Mother, sister, friend, will treasure

Where to get it, page 259

What could be nicer than a place setting of her favorite china or sterling? Sparkling glassware, a sophisticated cigarette lighter for the table, or a set of fine linen place mats are also thrilling gifts to receive. A graceful figurine adds atmosphere to a lovely table setting

For the final touch of beauty and good taste to your gift, choose an appropriate wrapping paper. Here a mahogany bowl and nutcracker are being wrapped with floral paper, ideal for June. You'll find a wide variety of attractive papers with harmonious ribbon, seals, and cards

Wesson's Smart idea

Easy "1-Minute" Dressing with 6 Tempting Variations

Now—it's 1-minute-easy to serve your own delicious Wesson dressing, a different one every day in the week.

First, there's the simple Wesson French Dressing—perfect accompaniment for most every salad. Then, there are 6 easy-do variations that make every salad a joyful surprise!

Each dressing different—and each one delicious, because the oil is pure mild Wesson Oil. Some other oils have a heavy oily taste! Wesson Oil is just the opposite—light and delicate—a wonderful flavor-saver!

Be sure your sparkling dressings *bring out* the *true* variety of flavors of crisp tempting salads...you can be sure when you use America's favorite, Wesson Oil!

Party Potato Salad

—fine with "cold cuts." Boil 6 potatoes in salted water. Slice...marinate with ½ cup of Wesson French Dressing. Add: Chopped onion and broken Brazil nuts (optional)

Mix well with Fluffy Cream Dressing

Fruit Salad Plate

—appetizer or dessert

Avocado wedges, Grapefruit sections, Pineapple chunks, canned or frozen, Banana slices, Berries, Watercress

Use Honey Dressing

Shrimp Salad Bowl

—main-dish good!

Crumbled crisp bacon, Blue Plate or Gulf Kist Brand Canned or fresh cooked shrimp, Boiled white onions, sliced celery, Carrot curls, tomato wedges, salad greens

Use Wesson French Dressing or Patio Dressing

WESSON'S "1-MINUTE" FRENCH DRESSING

	To make ½ cup	*To make 2 cups*
Salt	½ teaspoon	2 teaspoons
Sugar	¼ teaspoon	1 teaspoon
Pepper	⅛ teaspoon	½ teaspoon
Paprika	⅛ teaspoon	½ teaspoon
Wesson Oil	⅓ cup	1½ cups
Vinegar	2 tablespoons	½ cup

Combine and shake well in covered jar. Shake well before using.

EASY-DO VARIATIONS:

CHILI DRESSING: To ½ cup of Wesson French Dressing, add ½ *teaspoon sugar*, 2 *tablespoons chili sauce*. For greens, meat, or seafood salads.

FLUFFY CREAM DRESSING: Add 2 *tablespoons lemon juice*, 2 *teaspoons sugar* to ½ *cup of heavy cream* (sweet or sour); beat until stiff. Blend in 2 tablespoons of Wesson French Dressing. For fruit, fish or potato salads.

HONEY DRESSING: To ½ cup of Wesson French Dressing, add ¾ *teaspoon sugar*, 2 *teaspoons honey*, 2 *teaspoons lemon juice* and ¼ *teaspoon grated lemon rind*. For fruit salads.

PATIO DRESSING: To ½ cup of Wesson French Dressing, add ¾ *teaspoon chili powder*, ½ *teaspoon salt*, 1 *teaspoon prepared mustard*, 2 *teaspoons grated onion*, 2 *tablespoons catsup*, *few drops Tabasco*. For seafood or meat salads.

CELERY SEED DRESSING: To ½ cup of Wesson French Dressing, add 2 *teaspoons sugar*, ¼ *teaspoon celery seed* and 1 *tablespoon catsup*. Rub 4 *butter-type crackers with* 1 *clove garlic* and crumble into dressing. For fruit or green salads.

CAESAR SALAD DRESSING: To ½ cup of Wesson French Dressing, add ¼ *teaspoon dry mustard* and 1 *coddled egg*, or 1 *raw egg*, beaten. Serve on tossed greens with crunchy bits of crusty bread.

America's No 1 Salad and Cooking Oil

REPLACEMENT OR A REFUND OF MONEY
Guaranteed by Good Housekeeping
IF NOT AS ADVERTISED THEREIN

"Great" with salads... Betty Crocker's STIR-N-ROLL BISCUITS

PREHEAT oven to 475°. Sift together:

2 cups sifted GOLD MEDAL Flour
***3 tsp. double-action baking powder**
***1 tsp. salt**

Pour into a measuring cup (but don't stir together):

⅓ cup WESSON OIL **⅔ cup milk**

Then pour all at once into the flour. Stir with a fork until mixture cleans sides of bowl and rounds up into a ball. *For drop biscuits:* drop dough onto ungreased cooky sheet. *For rolled or patted biscuits:* smooth up by kneading dough about 10 times without additional flour. With the dough on waxed paper, press out ¼-in. thick with hands, or roll out between waxed papers. For a *higher* biscuit, roll dough ½-in. thick. Cut with unfloured biscuit cutter. Bake 10 to 12 minutes on ungreased cooky sheet in very hot oven (475°). Makes about 16 medium biscuits.

**If you use GOLD MEDAL Self-Rising Flour (sold in parts of the South), omit baking powder, salt.*

Wesson Oil is a registered trademark of the Wesson Oil and Snowdrift Co., Inc. Gold Medal and Betty Crocker are registered trademarks of General Mills.

"I admit it... KRAFT seasons French Dressing better than I can myself!"

SEE WHAT YOU THINK. TRY KRAFT FRENCH ...TRY MIRACLE FRENCH, ALSO MADE BY KRAFT. FIND OUT WHY THEY'RE SO HUGELY POPULAR.

PINEAPPLE SANDWICH SALAD

Blend Philadelphia Brand Cream Cheese with a small amount of pineapple juice. For each portion, place a slice of pineapple on crisp lettuce and spread it with cream cheese mixture. Cover with another slice of pineapple. Arrange bing cherries around it. Serve with *Miracle* or *Kraft* French Dressing.

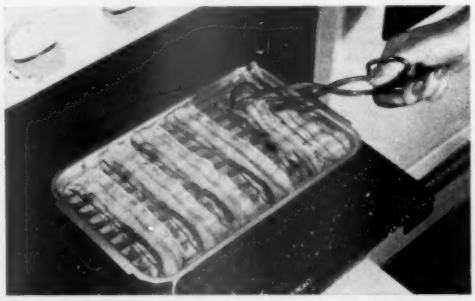
MIRACLE FRENCH. *If you like a touch of garlic and onion—a deft touch, just the right touch!—Miracle French is for you. This lively dressing has the Parisian accent you've been looking for.*

KRAFT FRENCH. *The most widely popular French Dressing ever created! A creamy-thick dressing, with a marvelous blend of seasonings. Flavor so smooth, so exactly right, it's zippy enough for grown-ups, mild enough to please children.*

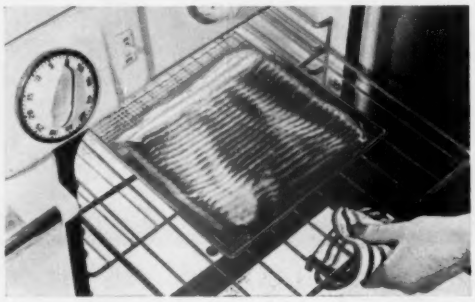
Sizzling good with bacon

How to cook bacon

Pan fry. **Lay bacon strips in a cold skillet. *Cook slowly*, turning occasionally. Be sure the fat doesn't smoke. This will change the flavor. Drain. If you like your bacon crisp, pour off fat as it accumulates**



Broil. **Put the bacon slices on a rack in a broiling pan. Broil 3 to 5 inches from the heat. Turn slices once. When you're through, you won't have to bother draining the bacon. The fat drains off in pan**



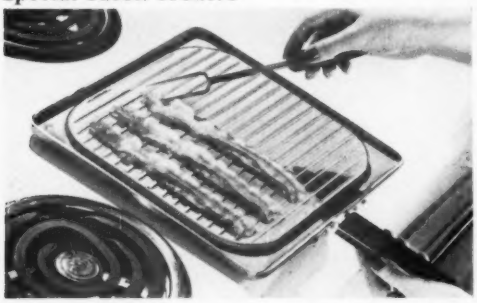
In the oven. **Place bacon on wire rack in baking pan. You needn't stop to separate pieces. Bake in moderately hot oven (400°) till bacon is the crispness you like, 8 to 12 minutes. There's no need to turn**

By Betsy McCracken

There's nothing like the tantalizing fragrance of bacon sizzling in the skillet to sharpen appetites. Or its good, smoky flavor to perk up a meal.

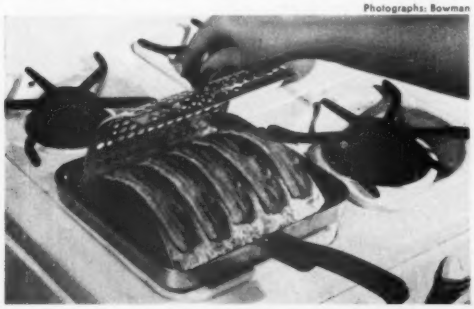
Like your bacon crisp? Or not so crisp? You don't have to resort to guesswork. We show you how to cook it to suit your tastes. And how you can cook bacon for a crowd without monopolizing all the skillets in the house.

Special bacon cookers



Ridged griddle lets bacon slices sizzle to perfection. The fat drains off into a channel around the edge. You can use the griddle on both sides. The other side is smooth—just the thing for baking pancakes

Photographs: Bowman



Bacon grill sizzles long, flat slices of bacon exactly as you like them. Curved lid keeps the slices from curling. You don't have to turn or drain them. Takes less time, too. The slices cook in 3 to 5 minutes

Electric grill will go right to the breakfast table with you. And everyone can watch while you cook the bacon and eggs. If you want to fry more bacon, top will open out, give you double the space

More photographs on page 185

It's my pals, honey, on the way over to play poker

Relax! Let 'em come! They'll think he's got the greatest little wife in the world . . . especially if you set out a tray of assorted crackers and Kraft Cheese Spreads. Men especially like Old English* and Cheese-and-Bacon. Kraft Spreads are perfectly wholesome and so much finer in flavor that they're far and away America's favorite cheese spreads. Solve your snack problems the easy way . . . get several *Kraft* Cheese Spreads at your grocer's tomorrow.

Your ace in the hole . . .

Kraft Cheese Spreads

on hand for snacks

TRY THESE DELICIOUS VARIETIES: Kraft Pimento, Olive-Pimento, Relish, Pineapple, Cheese-and-Bacon, Roka* and Old English*. *Kraft trade-marks

NEW CRYSTAL-PETAL GLASSES! Simple, beautiful! You'll use them every day, even when company comes. Start a set right away!

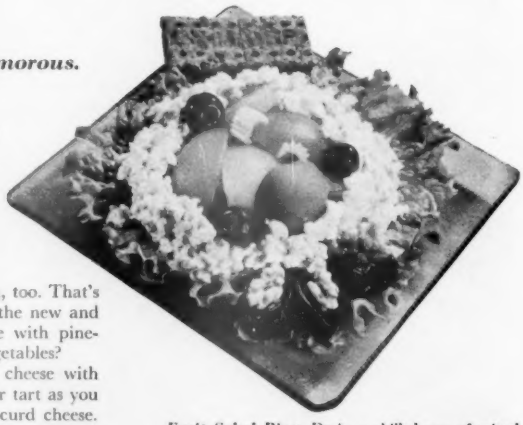
makes a WOW of a tomato juice cocktail

It's a WOW—this new tomato juice cocktail with zip and sparkle. Easy to make—just add a few grains of salt and pepper, and a teaspoonful of French's Worcestershire Sauce to each glass of tomato juice—mix well—serve very cold. The blend of choice ingredients in this famous Worcestershire, aged and mellowed, adds wonderful rich flavor.

TOPNOTCH QUALITY ...COSTS LESS!

Cottage cheese: Six tempting ways

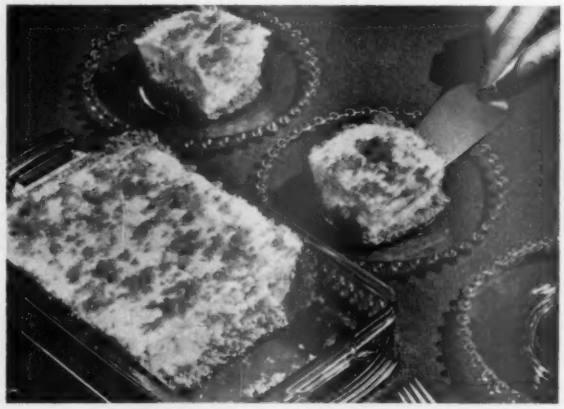
Cottage cheese goes glamorous. Here it puts in a party appearance in delicious salads and desserts



Fruit Salad Ring. Drain a chilled can of mixed fruits. Add sliced celery for crunchiness. Spoon cottage cheese in a ring on lettuce-covered plate. Fill with fruits and garnish with walnut-stuffed prunes

Good to eat and good for you, too. That's cottage cheese. Have you tried the new and popular creamed cottage cheese with pineapple, chives, fruit salad, or vegetables?

You can get creamy cottage cheese with small or large curd, and moist or tart as you like it. Some prefer a tart, fine-curd cheese. Others like it mild with big, fluffy "popcorn curd." Or try it *dry* without cream added. This is especially good for cheese cake.



Pineapple Cheese Cake. The filling is golden, and fluffy like chiffon pie; but it has the richness of cheese cake. Pour filling into crunchy Corn-flake Crust; chill. Serve on cool crystal plates. Looks like a party!

More photographs on page 100

Tomato-Cottage Cheese Salad. For a salad you'll make again and again, combine cottage cheese, chopped olives, green pepper, pimiento, and season. Serve on a half-tomato round with crackers

HOT DOGS! *with that extra flavor French's gives!*

Millions prefer this smoother, creamier mustard

Broiled frankfurters hot from the grill, popped into toasted rolls, and served with lots of French's Mustard—my, how fast they'll disappear! Be sure it's *French's* you use—this delicious piquant mustard brings out *all* the succulent goodness of the meat.

Only the finest spices, mustard seed and vinegar are used in French's. It spreads evenly, blends smoothly in sandwich fillings and mayonnaise. Try this recipe for zesty potato salad:

FRENCHWISE POTATO SALAD

Combine 4 cups cold boiled potatoes, cubed; 1 small onion, chopped; 2 tablespoons chopped parsley, 1 cup chopped celery, 1 teaspoon salt. Mix with dressing made by beating until fluffy; 4 tablespoons French's Mustard, 2 tablespoons evaporated milk or light cream, 2 tablespoons sugar, 2 tablespoons vinegar, ¼ teaspoon salt. Garnish with thinly sliced radishes.

(Also made in Canada)

FREE! Handsome new recipe book "DINING DELIGHTS"

Send name, address to The R. T. French Co. 1684 Mustard St., Rochester 9, N. Y.

*Name*_____

*Address*_____

*City*_____ *State*_____

LARGEST SELLING MUSTARD IN THE WORLD

Meet a sparkling new stemware beauty, "Diamond-Cut." And here's a classic favorite, "Crystal Leaf." Fine cut-glass in Complete services, stemware and tumblers.

At leading stores everywhere. Prices slightly higher in the South and West.

Correct with traditional and modern china. Impressive wedding gifts (already boxed, too!)

Rims are guaranteed against chipping: "If the rim of a Libbey 'Safedge' glass ever chips, we'll replace it."

LIBBEY GLASS

ESTABLISHED 1818

Copyright, 1951, Libbey Glass, Division of Owens-Illinois Glass Company, Toledo 1, Ohio.

Cottage cheese: Six tempting ways

Begins on page 98

Party Peaches. Put peach halves together with a creamy ruffle of cottage cheese. Center with a fat prune. Hold peaches together with toothpicks. Chill. Remove toothpicks. Serve peaches in lettuce cups

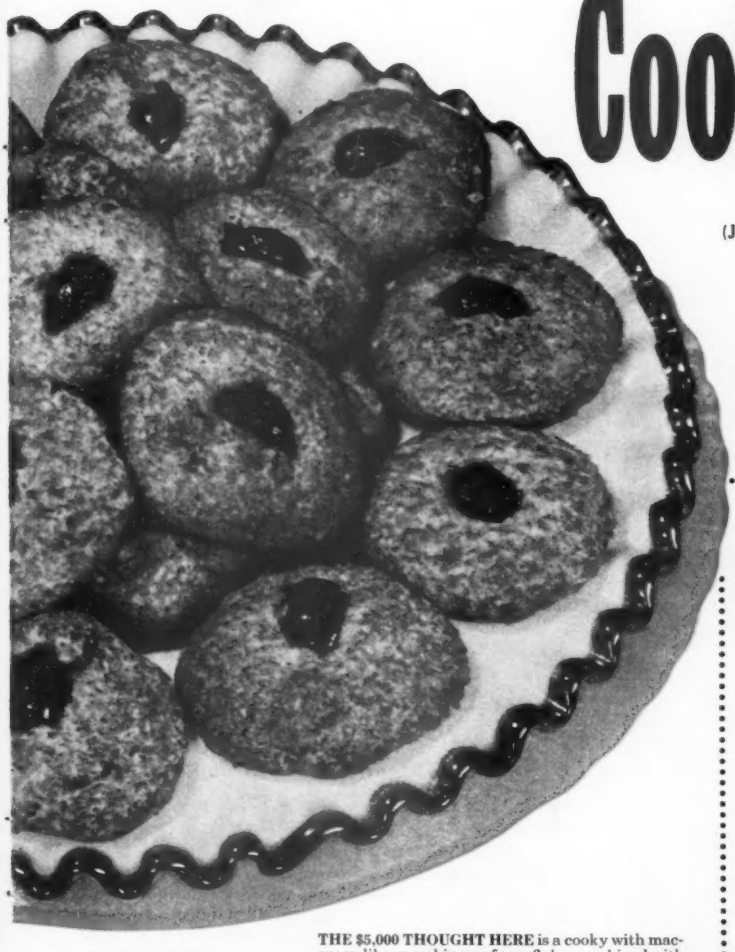
Chili-Cheese Salad. Just the salad for your cold-meat platter. It's cool for a summer meal and peppy enough to taste extra good with the meat. Cottage cheese is worth its weight in meat, protein-wise

Apricot-Cheese Pie. Here's a beauty of a pie with a luscious peach color. Cool, crisp graham-cracker crust, fluffy filling, wonderful flavor. It's perfect to serve at a dessert-luncheon with cups of steaming coffee. Or surprise your family with a grand cheese-pie finale

Recipes on page 102

Cherry Winks... the $5,000 Cooky Thought

(JUNIOR WINNER IN PILLSBURY'S 2nd GRAND NATIONAL)



Cornflakes give them crispness...
Pecans and cherries add a flavor touch...
Quick to prepare (mix them in 1 bowl)

CHERRY WINKS

Junior Winner in Pillsbury's

2nd GRAND NATIONAL

Recipe and Baking Contest

BAKE at 375° F. for 10 to 12 minutes. MAKES about 5 dozen cookies.

Arthur Godfrey and Art Linkletter happily sample prize-winning cookies as winner Ruth Derousseau receives $5,000 check.

Sift together 2¼ cups sifted **Pillsbury's Best Enriched Flour***
1 teaspoon double-acting **baking powder**
½ teaspoon **soda**
½ teaspoon **salt**

Combine.... ¾ cup **shortening**
1 cup **sugar**; cream well.

Blend in.... 2 **eggs**

Add..... 2 tablespoons **milk** and
1 teaspoon **vanilla.**

Blend in.... sifted dry ingredients; mix well.

Add..... 1 cup chopped **pecans**
1 cup chopped **dates**
½ cup chopped **maraschino cherries.**
Mix well.

Shape..... into balls using a level tablespoon of dough for each cooky.

Crush..... 2½ cups **Kellogg's Corn Flakes.** Roll each ball of dough in cornflakes.

Place..... on greased baking sheet. Top each cooky with ¼ **maraschino cherry.**

Bake..... in moderate oven (375° F.) 10 to 12 minutes. Do not stack or store until cold.

*If you use Pillsbury's Best Enriched Self-Rising Flour, omit baking powder and salt; decrease soda to ¼ teaspoon.

THE $5,000 THOUGHT HERE is a cooky with macaroon-like crunchiness of cornflakes combined with dates, cherries and nuts. A unique taste combination that makes Cherry Winks disappear almost as quickly as they come from the oven.

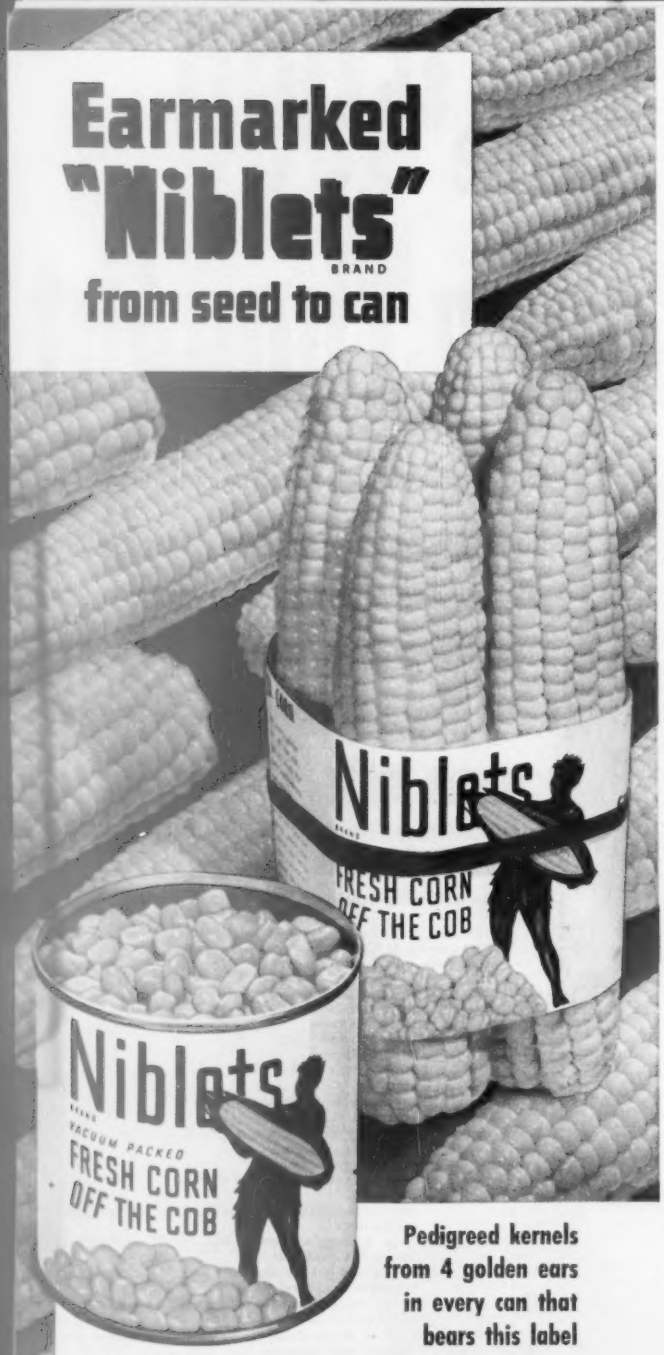
You'll want to bake these cookies (as Ruth Derousseau did) with Pillsbury's Best—the flour that's uniform in quality. It's your most important ingredient, yet costs so little (only 5½¢, for example, for 5 dozen Cherry Winks). In all baking, your best guarantee of success is Pillsbury's Best—the flour that never varies, bag after bag, year after year.

Prize-Winning Recipes now in every bag of

Pillsbury's BEST

The GRAND NATIONAL Flour

Earmarked "Niblets" BRAND from seed to can



Pedigreed kernels from 4 golden ears in every can that bears this label

All cans of corn are round. And stand in even rows on your grocer's shelf. Yet more people, by far, pick the ones with the Green Giant on the label.

Why? The same sun has shone on all growing corn. But here is one corn so tender, so full of fresh-picked flavor that it stands alone.

Niblets Brand Corn is the result of the careful cross-breeding of 2200 individual strains. The kernels are taller, the skins are thinner, the flavor is sweeter. What Luther Burbank did for flowers, the Green Giant has done for corn.

Green Giant Company, headquarters, Le Sueur, Minnesota; Fine Foods of Canada, Ltd., Tecumseh, Ontario. "Niblets" Brand Reg. U. S. Pat. Off. ©GGCo.

Cottage cheese: Six tempting ways

Continued from page 100

Pineapple Cheese Cake

1 tablespoon (1 envelope) unflavored gelatine
¼ cup cold water
3 beaten egg yolks
1 cup crushed pineapple
2 tablespoons lemon juice
1 teaspoon grated lemon peel
¼ cup sugar
½ teaspoon salt
1 cup dry cottage cheese
½ cup sugar
3 stiff-beaten egg whites

Soften gelatine in cold water. Combine egg yolks, pineapple, lemon juice and peel, ¼ cup sugar, and salt. Cook over hot water until thick, stirring constantly. Add softened gelatine and stir until dissolved. Remove from heat and add cottage cheese. Chill until partially set. Gradually beat ½ cup sugar into stiff-beaten egg whites. Fold into gelatine mixture. Pour into **Corn-flake Crust:** Combine 1 cup crushed corn flakes, ¼ cup sugar, and ⅓ cup melted butter; press firmly in greased 10x6-inch pan. Save some crumbs for top. Chill. Serves 10.

Tomato-Cottage Cheese Salad

1½ cups cottage cheese
2 tablespoons chopped olives
½ teaspoon Worcestershire sauce
1 tablespoon chopped green pepper
2 tablespoons chopped pimiento
2 tablespoons minced parsley
½ teaspoon paprika
½ teaspoon salt
3 tomatoes

Put cottage cheese through sieve; mix with olives, Worcestershire sauce, green pepper, pimiento, parsley, and seasonings. Slice tomatoes in half. Mound cottage cheese mixture on top of tomato half. Top with sprig of parsley. Serves 6.

Party Peaches

¼ cup mayonnaise
½ teaspoon salt
1 cup cottage cheese
8 peach halves
4 cooked jumbo prunes

Combine mayonnaise and salt with cottage cheese. Spread between matching peach halves. Center with a fat prune. Toothpick to hold. Chill. Serve with crisp lettuce cups. Pass mayonnaise. Serves 4.

Chili-Cheese Salad

1 tablespoon (1 envelope) unflavored gelatine
¼ cup cold water
1 cup chili sauce
1 cup dry cottage cheese
½ cup mayonnaise
½ teaspoon salt
1 cup heavy cream, whipped

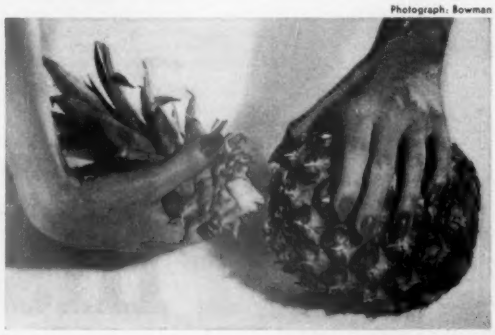
Soften gelatine in cold water; dissolve over hot water. Combine chili sauce, cheese, mayonnaise, and salt; add gelatine; fold in whipped cream. Chill in oiled mold until firm. Unmold on crisp lettuce and garnish with tomato wedges. Serves 6.

Smart cook!

Quick way to stem and fix pineapple

To remove stem, twist firmly. No need to use a knife. If top is too prickly, protect your hand with cloth or waxed paper. To peel, slice pineapple crosswise into circles. Place slices flat on board; then with a sharp knife, cut downward through one part of peel. Rotate slice and keep cutting till peel is completely removed. Or, stand whole pineapple upright on board after removing top. Then remove peel by slicing lengthwise from top to base 6 or 7 times. Remove pineapple eyes with a paring knife and cut out hard center with apple corer. Slice.

Photograph: Bowman



ECONOMY SECRET–

Chicken in June!

COOKING SECRET–

Season with Ac'cent!

TONIGHT, FEAST the family with a heaping platter of luscious, tender chicken—best buy by far in June! Prepare it your own special way—but *add a touch of Ac'cent.* And listen to them rave, "Never tasted such delicious chicken!"

WHAT'S THE SECRET? Ac'cent *brings out more flavor*—intensifies the good, *natural* flavor *already* in foods. Without adding flavor of its own, this pure vegetable substance makes meats taste meatier . . . peps up gravies, salads, makes vegetables taste "just-picked."

TO GOOD COOKS everywhere, Ac'cent already has become the "Third Shaker" *alongside* salt and pepper. Isn't it time you taste-tested Ac'cent? If your grocer doesn't yet have it, write to: AMINO PRODUCTS, 20 N. Wacker Drive, Chicago 6, Ill. *Also in Canada.*

Ac'cent*

PURE MONOSODIUM GLUTAMATE

...makes good cooking taste better!

*T. M. property of International Minerals & Chemical Corp.

Betcha

one sniff recalls canning-time back home!

Bennett's Chili Sauce

If not yet at your store, send 25c for 8 oz. bottle & Recipe Booklet. BENNETT'S, Baltimore 15, Md.

PROTECT YOUR STOVE TOP

ARISTO-MATS

INSIST ON THE GENUINE • ACCEPT NO SUBSTITUTES

Apricot-Cheese Pie

2 tablespoons (2 envelopes) unflavored gelatine
2 cups canned apricot juice or nectar
1 tablespoon cornstarch
½ cup sugar
¼ teaspoon salt
2 cups cottage cheese
2 tablespoons lemon juice
½ teaspoon grated lemon peel
1 cup whipping cream, whipped
1 tablespoon confectioners' sugar
1 10-inch graham-cracker crumb crust

Sprinkle gelatine over 1 cup of apricot juice. Let stand until softened. Blend cornstarch, sugar, and salt. Mix with remaining 1 cup apricot juice. Cook over hot water, stirring constantly until thickened, about 5 minutes. Cook about 10 minutes longer, stirring occasionally. Add gelatine mixture and stir until gelatine is dissolved. Cool slightly. Add this mixture gradually to cottage cheese, beating well with rotary beater after each addition. Add lemon juice and peel. Stir until blended. Chill. When almost set, whip fluffy with rotary beater. Fold in whipped cream which has been sweetened with the confectioners' sugar. Pour into crust. Chill until firm, about 2 to 3 hours.

Morning

From blessed sleep I rise and hear
My little ones at play.
Oh, 6 a.m. is much too soon
To start another day.
When I consider all the things
Before me yet to do,
The infant meals, the infant baths . . .
I'm glad I've only two.

Noon

Oh, John's upset my favorite lamp
And Kathy's smashed a dish.
They're foraging in the goldfish bowl
Intent on eating fish.
My hair is graying rapidly,
I'm rumpled and I'm harried,
My voice is hoarse, I look a sight.
I wish I'd never married.

Night

The moon is high. My innocents(?)
Are nestled in their beds.
Aglow with love I lean above
Their downy little heads.
How sweet the lashes shadowing
The gentle faces, creased
By chubby fists! I hope I have
A dozen more, at least.

—*Doris L. Winkler*

NEW STAYFRESH

IS

FRESHEST

say

4 out of 5

Cleveland and Syracuse housewives

"In-the-store" taste tests prove Durkee's has most natural coconut flavor!

We *thought* we had the best coconut in the world! After housewives taste-tested this new "secret process" Stayfresh, we KNEW we had the best. You will too . . . just by tasting it!

HERE'S THE SECRET: Durkee's *new* Stayfresh Coconut is closest to the flavor and freshness of tree-ripened, freshly-opened coconut. *It is the* ONLY *packaged coconut that does* NOT *have a "packaged" taste!*

In Cleveland and Syracuse, we asked women to compare Durkee's with a sample of a leading competitive brand . . . *to judge by taste alone!* Their unbiased taste selected Durkee's . . . 4 to 1!

Pick up a package of Durkee's at your food store today . . . try it on your next pie, pudding or cake. That's one taste-test that will get the okay from every member of your family!

This picture is typical of the many taste-tests made in the *Foodtown Super Markets*, Cleveland, and the *P & C Super Markets*, Syracuse.

Glidden

WHEN DURKEE'S MAKES THE COCONUT—THE COCONUT MAKES THE CAKE!

SERVEL

"YOU'VE GOT TO SEE IT—YOU CAN'T HEAR IT"

It's marvelous

It's motorless!

Servel alone gives you steady, constant cold with no hum, no buzz, no rattle. But that's just the start! See its big, separate Frozen Food Compartment . . . its magical Quick-Change Shelves! See the handy new "Odds and Ends" Basket . . . the sliding glass-topped Dew-Action Vegetable Fresheners! Above all, learn about Servel's exclusive Ten-Year Warranty on its marvelous, motorless freezing system. Operates on either Gas, Electricity or Kerosene. Servel, Inc., Evansville 20, Indiana. In Canada, Servel (Canada) Ltd., 548 King St., W., Toronto, Ontario.

World's longest refrigerator Guarantee... 10 Years!

A model for any size family... any size kitchen!

STAYS SILENT — LASTS LONGER

Servel

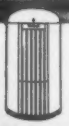
The Motorless Refrigerator

GAS OR ELECTRIC OR KEROSENE

Like magic— Bigger inside! Smaller outside!

Running costs stay low!

GAS CAN COOL YOUR HOME AS WELL AS WARM IT — WITH ONE SIMPLE, COMPACT UNIT. ENJOY PERFECT YEAR-ROUND INDOOR CLIMATE WITH THE AMAZING SERVEL ALL-YEAR AIR CONDITIONER



HOT WATER...FASTER...WITH DEPENDABLE, ECONOMICAL SERVEL WATER HEATERS. ADVANCED DESIGN PLUS SPECIAL FEATURES. THERE'S A MODEL TO FIT EVERY NEED AND PURSE

Broiling is easy when you follow these tips

By Doris Adams

For a fast and delicious dinner, turn on your broiler. In a matter of minutes you'll be serving your family a hot, tempting meal.

Remember that meat will be more juicy if you broil steaks that are at least 1 inch thick, lamb chops at least ¾ inch thick, and ham slices at least ½ inch thick. If you want rare meat or have a thin cut, broil it fairly close to the heat; the outside will brown before the inside has overcooked. Thicker cuts and meat you want well done should go farther from the heat. Actual distance [*Turn to page 143*

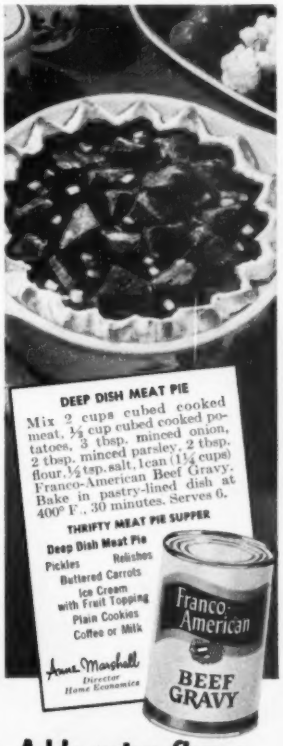
Right distance is easy to tell when inches are marked on the wall of the broiler. In this range, cheese-filled franks wrapped in bacon, tomato halves, and rolls brown to perfection when the top of the food is 4 inches from the heat. Look in your range instruction book to check the distances and times that you should use when you broil

Photographs: Bowman

Dinner from the broiler means there's only one pan to wash. Here ground beef (shaped into "T-bones") and precooked onion slices brown on the rack. Canned green beans heat in the pan below where they get extra-good flavor from the meat drippings. Everything's done in 20 minutes, ready to serve to your family at its sizzling best

Perfect Gravy every time... ANY TIME!

SMOOTH ... BROWN ... DELICIOUS !



Adds extra flavor —makes meat go further!

This rich brown gravy will turn 2 cups of leftover meat into a tasty, hearty meat pie—a real meal for 6! In fact, Franco-American Beef Gravy helps you get *additional* meals in many ways. For example, you can turn yesterday's roast into a good stew, tempting croquettes or a savory casserole dish.

Also, it's a delicious gravy to pour over hot sandwiches, meat loaf, rice or potatoes. Or, if you haven't enough of your own good gravy, add tasty Franco-American, to make plenty.

Any way you use Franco-American Beef Gravy, it's perfect gravy *every time... any* time! Made from fine, selected beef, it has that good pan-browned beef flavor. Ready to use—just heat! Get *several* cans—*today!*

Franco-American
BEEF GRAVY
READY TO SERVE!

Happy days—from Hawaii!

Every taste is like a golden greeting from the tropics—for Dole Pineapple Juice is Hawaiian as Waikiki! Only such a blue-sky climate could produce this heavenly flavor—full, rich, sweetened only by the sun! Let it brighten your whole day—from breakfast to dinner. Dole Pineapple Juice makes any meal (or snack!) taste better!

BEACH AT KAILUA, HAWAII. PAINTED FOR THE HAWAIIAN PINEAPPLE COMPANY BY G. NEIL FUJITA

DOLE

PINEAPPLE JUICE

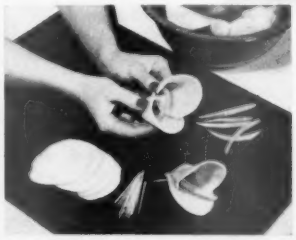
SLICED · CRUSHED · TIDBITS
CHUNKS · DOLE FRUIT COCKTAIL

P.S.
So quick—just chill, shake, punch, pour!

Pretty party garnishes

Begins on page 80

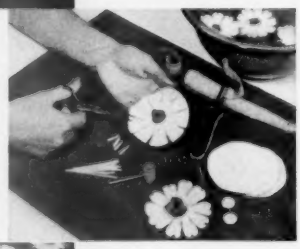
Calla lilies. Choose the big, smooth white turnips. For best results let stand at room temperature 1 day. Pare; cut thin slices. Cut round and round, not letting knife point extend beyond center of turnip. Cut stamen from carrot



Curve turnip slice in your left hand: insert carrot stamen in this petal. Curve another slice in right hand. Slip over petal in left hand until flower can be held in left. Push toothpick through base of lily. Drop into cold water to crisp

Dogwood blossoms. Cut holes ½ inch wide in center of turnip slices. With a potato peeler, cut thin, ribbonlike strips from a carrot. Ribbons should be thin enough to roll up 3 or 4 times to fit into holes. Fasten with toothpick

Now turn turnip slice right side up (toothpick will be on underside). With small scissors, cut turnip slice into 10 petals to within ¼ inch of carrot. Easiest way is to make 2 snips, dividing slice in half; then cut each half into fifths



Snip a thin wedge from right side of each petal. This makes the same space that's between the petals of real dogwood blossoms. To work fast, hold slice in left hand, turning it as you snip a wedge. Work on a chopping board

Round off sharp corners of each petal. Then cut a tiny notch out of center of rim of each petal. Drop blossoms into cold water to crisp. If you're making lot of garnishes, start out with all the turnip slices, carrot curls you'll need

More on page 108

1. Sound-deadened steel construction. Easy-gliding drawers, positive-closing doors.
2. Baked-on enamel finish—sparkles at the touch of a damp cloth!
3. Loads of accessible storage (including corner cabinet with shelves that turn, and rolling-door cabinet for spices)!
4. Completely modernized dishwashing with the revolutionary new Youngstown Kitchens Jet-Tower Dishwasher.
5. Spacious, colorful, durable work surfaces of exclusive, clatter-proof Youngstown Kitchens Cusheen.
6. One-piece, acid-resisting porcelain-enameled steel sink top with no-splash bowl.
7. Attractive Quarter-Round Base What-Not adds open storage for small appliances.
8. Youngstown Kitchens Food Waste Disposer ends garbage problems forever.

How does *your* kitchen measure up to this ideal?

WHAT A THRILL—to own a kitchen with *all* these work-saving, timesaving features!

Check the actual, minute-and-hour savings—one by one, against your present kitchen, or against any kitchen you can name. You'll find that only a Youngstown Kitchen has them all!

And you'll see that a white-enameled steel Youngstown Kitchen is easy to clean, won't warp or buckle, does not require painting.

Let your dealer show you how the revolutionary Youngstown Kitchens Jet-Tower Dishwasher completely modernizes dishwashing; how the Youngstown Kitchens Food Waste Disposer shreds waste down the drain continuously. See the wide range of Youngstown Kitchens Cabinet Sinks, cabinets, and features you can choose from!

And let your factory-trained Youngstown Kitchen dealer show you your dream kitchen in perfect miniature. Let him show you how to save on installation, and how easy it is to finance. If building, specify a Youngstown Kitchen—you'll *save!*

MULLINS MANUFACTURING CORPORATION
WARREN, OHIO
Youngstown Kitchens are sold throughout the World

See gleaming STEEL Youngstown Kitchens with the new Jet-Tower Dishwasher at your dealer's. Send coupon and 10c for planning ideas.

Youngstown Kitchens
Mullins Manufacturing Corporation
Dept. B-651, Warren, Ohio

Please send newest kitchen planning ideas.
I enclose 10c in cash to cover cost of mailing. (No stamps, please.)
I plan to build ☐ I plan to remodel ☐

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Youngstown Kitchens®

Call Western Union, Operator 25, and without charge get the name of a nearby dealer.

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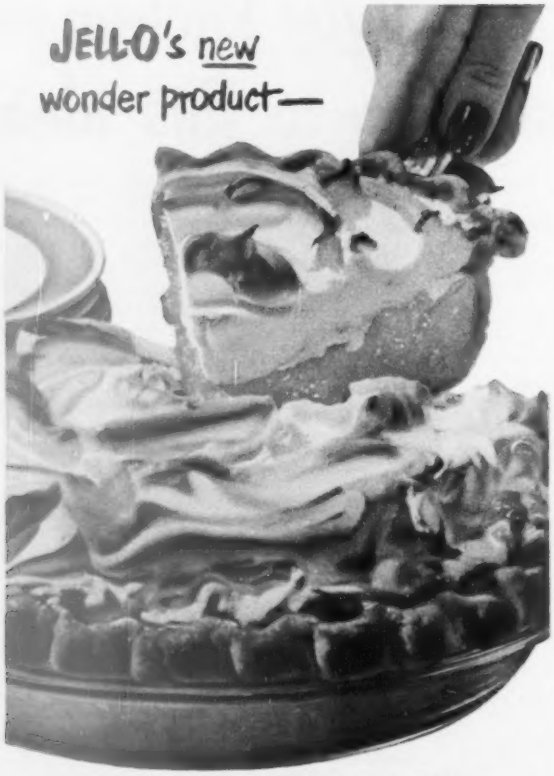
JELL-O's new wonder product—



FOR LEMON PIES THAT REALLY TASTE HOMEMADE!

Unequalled fresh-lemon flavor! For the first time in a pie mix, a really tart 'n' tangy taste—just like fresh lemons!

Perfect texture every time! Not too stiff. Not too runny. Always just right!

Quick as a wink to make! No need for double boiler. Just bring to a boil. Saves about 15 minutes' time.

Guaranteed best! Try this new wonder product for your next lemon pie, pudding, cake filling or other lemon dessert. If it isn't the best lemon pie and pudding mix you ever used—your money back!

Pick up a package of Jell-O Lemon Pudding and Pie Filling today and make the grandest lemon pie ever!

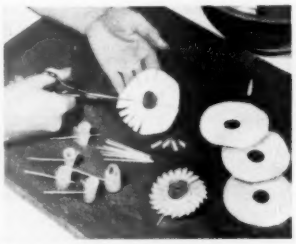
NEW! JELL-O LEMON PUDDING & PIE FILLING

FOR Red Letter DESSERTS

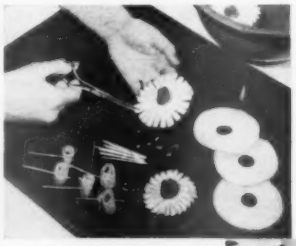
Jell-O is a registered trade-mark of General Foods Corporation

Pretty party garnishes

Continued from page 106



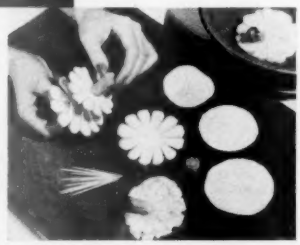
Shasta daisies. Cut thin turnip slices. Cut holes in slices; insert carrot curls. (Do this before cutting petals to prevent breaking.) Cut to within ¼ inch of carrot: Make 20 petals. Cut thin wedge from right side of each petal



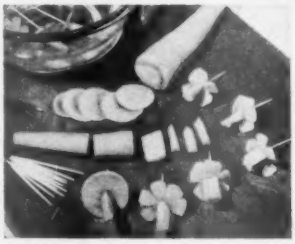
Snip off ends of petals: Make a diagonal cut to get the effect shown. In the picture, we've used the plain end of a small metal cake decorating tube to cut the round perfect holes. Or you could use a paring knife or kitchen scissors

Field daisies. Cut thin turnip slices (no holes this time). For centers, cut crosswise slices, ½ to 1 inch thick, from small carrots. Cut crisscross wedges to make the waffled effect. Or cut thin slanting wedges for the pin-wheel effect

Now stick a toothpick through turnip slice to extend ¼ to ½ inch beyond slice. On it stick the carrot stamen. Cut 16 petals, cutting to within ¼ inch of carrot. Remove thin wedge from right side of each petal. Snip off corners



Zinnias. Use 3 turnip slices varying about ⅛ inch in size. Make 12 petals in each, rounding off corners. Stick toothpick into 1-inch carrot stamen, then through smallest turnip slice, next largest, and largest. Push close together



Marigolds. Cut large carrots into thin slices. Cut small carrots into 1 to 1¼ inch lengths; cut each in half, then each half into thirds, for stamens. Stick pick through carrot slice, then into stamen. Cut the petals; round corners

So easy to use— so dependable—this General Electric *"Speed Cooking"* Range

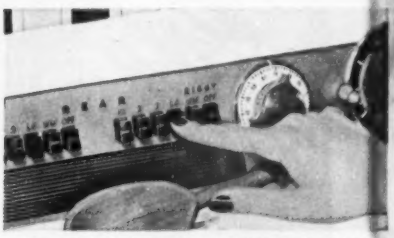
The General Electric "Stratoliner" has all the features described here. It's *worth* shopping for. So sparkling—helps keep your kitchen sparkling-clean, too. Consult your classified phone book for a handy shop list of General Electric retailers. General Electric Company, Bridgeport 2, Connecticut.

In the General Electric "Stratoliner," you have G-E "Speed Cooking" at its push-button best! You get speed, cleanliness, safety, delicious meals—just by pushing buttons!

And, as in *all* G-E "Speed-Cooking" Ranges, you get the *dependable* performance that General Electric stands for. The superfast Calrod® Units that are the heart and soul of "Speed Cooking" . . . the easy, automatic features . . . splendid quality through and through.

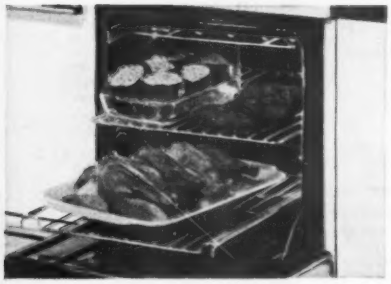
If you've never known how wonderful G-E "Speed Cooking" is, visit your General Electric retailer and find out all about this timesaving, troublesaving way to turn out marvelous meals!

Specifications subject to change without notice.



Simple! Push buttons and Tel-A-Cook Lights! There's a separate button for each cooking heat, different-colored lights to show what's cooking. Simply push a button for the *exact* heat you want, from simmer to speed-heat.

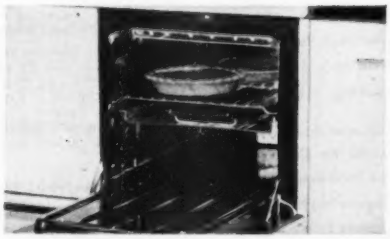
AUTOMATIC ELECTRIC *"Speed Cooking"* **RANGES**



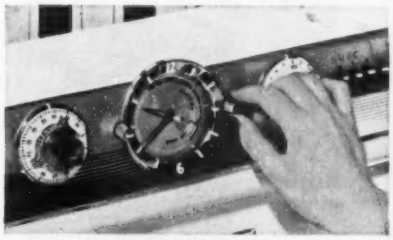
3 ovens in 1

—the famous G-E TRIPL-OVEN!

1. A huge Master Oven; 2. An economical Speed Oven; 3. A waist-high Speed Broiler. Talk about oven room! Mammoth G-E Master Oven holds a full oven meal for 12 people. Has All-Calrod bake unit, 12 shelf positions. Rounded corners, for easy cleaning. By moving bake unit to center position



(as shown above), oven can be converted into smaller Speed Oven. Fast and economical for one-shelf cooking. Also included—waist-high Super Broiler, for charcoal-broiled tastiness.



Timesaving! Automatic Oven Timer watches over meals! Simply put your meal in the oven and set a simple "clock." Oven goes ON and OFF automatically . . . cooks dinner while you're away.

You can put your confidence in—

GENERAL ELECTRIC

Planning a picnic . . . a party . . . any meal . . . is all fun and no work with tempting, delicious Van Camp's Pork and Beans . . . all Van Camp's heat-eat-enjoy foods. For Van Camp's does all the cooking.

Top your shopping list with Van Camp's. It's a habit American housewives have happily followed for 90 years.

On TELEVISION *Look · Listen · Enjoy*
"Van Camp's LITTLE SHOW"
Tues. and Thurs. Evenings
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STOKELY-VAN CAMP, INC. INDIANAPOLIS •
Van Camp's SINCE 1861
Stokely's *Finest* SINCE 1898
Humor Brand *Frozen Foods* SINCE 1933

Pretty for your next party

Continued from page 108

With the photographs on page 80 to guide you and the recipes below, you can fix food as delicious as that served at the McDonald Tea Room. The recipes are from Virginia McDonald's cook book, *How I Cook It*, Frank Glenn Publishing Co., Inc., Kansas City.

Fruit Meringues With Ice Cream

½ cup egg whites	1 teaspoon vinegar
¼ teaspoon salt	1 cup sugar
½ teaspoon cream of tartar	½ teaspoon vanilla

Beat egg whites until stiff, adding salt, cream of tartar, and vinegar. Gradually add the sugar and vanilla. Beat and beat until so thick the mixture climbs up on the beater. Shape as desired either with a spoon or pastry tube on a cooky sheet lined with unglazed brown paper. Bake in a very, very slow oven (200°) 1 to 2½ hours. The meringue should not brown but should become crisp. Remove while hot. Cool. Top with scoops of ice cream. Drizzle with sliced, sweetened berries. Decorate with delicately tinted whipped cream as shown in picture on page 80.

Combination-salad Baskets

1 bunch celery	1 onion, cut coarsely
6 firm, ripe tomatoes	1 cucumber
2 large green peppers	1 head of lettuce

Crisp the celery and cut in pieces. Peel tomatoes and cut in eighths. Cut off ends of peppers and sliver them and mix with celery and tomatoes. Add the shredded head of the lettuce. Peel cucumber and slice thin. Toss all ingredients together. Crisp lettuce leaves. Take pairs of them and put together to form baskets. Fill these with the tossed vegetables. Remove seeds from green peppers and slice in ⅛-inch rings. Insert one of these upright in each salad to form the handle of the basket. At each side of the handle where it meets basket, place a carrot flower (see page 108 for how to make). Top salad with French or Russian dressing. Sprinkle with coarsely crumbled Blue cheese.

French Dressing

1 teaspoon salt	1 teaspoon sugar
¼ teaspoon pepper	1 teaspoon paprika
⅓ cup lemon juice or vinegar	1 cup salad oil

Put ingredients in tightly covered glass jar and shake vigorously. Chill.

Potato Nests or Baskets

Peel potatoes and shred. Select two round-bottomed, fine-meshed strainers (individual size) of different sizes. Pack potatoes on bottom and sides in large one and press smaller one on potatoes to hold them firmly. Fry in deep, hot fat till golden brown. Fill with hot, buttered peas, butter-browned mushrooms, chopped pimiento.

Note: Special gadgets for making potato baskets are available at housewares departments.

Asparagus Delicious

Asparagus spears	Almonds, blanched and slivered
White sauce, thin	
Grated cheese	

Drain the heated asparagus and put in hot serving dish. Mix small amount of the grated cheese with white sauce and pour over asparagus. Sprinkle heavily with the slivered almonds. To blanch almonds, pour boiling water over, let stand until the brown skins are loosened, about 3 minutes. Remove skins, and while the almonds are still soft, cut in thin strips. Spread out to dry before using.

Corn Muffins

2 cups corn meal	2 eggs
1 teaspoon salt	4 teaspoons baking powder
2 cups boiling water	1 tablespoon melted butter
1 cup milk	

Sift corn meal and salt together and scald with the boiling water. Add cold milk to this mixture quickly to keep the meal from lumping. Add the eggs and beat well. Just before putting into the oven, add the baking powder and, last, the melted butter. Pour into individual glass molds that have been greased and then flecked with flour. Bake in hot oven (475°) to a golden brown. Split each muffin and put in a pat of butter.

Black Raspberry Ice

2 quarts black raspberries	3 cups hot water
5 cups sugar	Juice of 6 lemons

Run raspberries through a colander. Then squeeze through a coarsely woven cloth, extracting every possible bit of pulp but no seeds. Mix sugar and hot water and stir until sugar dissolves. Heat to boiling; simmer 15 minutes. Combine lemon juice, raspberries and syrup and cool. Freeze as stiffly as possible in a hand freezer.

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You can find the expiration date of your subscription in the address label stamped on the cover of your copies. If the numbers at the right-hand end of the line above your name read "8-51," for example, the last issue under your present subscription will be August, 1951.

Just send your payment of $3 for one year, $5 for two years, or $7 for three years, along with a clipping of your address label, to Meredith Publishing Co., Des Moines 3, Iowa.

Dorothy Draper internationally famous decorator says: "I believe that style, color and design, go hand in hand with comfort and practicality. With Firestone *Foamex* cushioning I am able to attain superb comfort and unusual practicality in beautiful, graceful-looking furniture. *Foamex* is indeed a forward step in today's decorating achievements."

only Firestone FOAMEX* gives you full measure of luxurious comfort

SHAPE-HOLDING COMFORT IN BEDDING

SPACE-SAVING BEAUTY IN FURNITURE

SMOOTH-RIDING ROOMINESS IN TRAINS

The world's most comfortable cushioning...

Take the word of Dorothy Draper. Her influence has been responsible for launching many of today's best home furnishing styles. A pioneer in new ideas, Mrs. Draper saw the unlimited comfort and style possibilities of *Foamex*—for smart hotels, luxury liners, beautiful private houses. Yet *Foamex* is priced so low that it comes well within reach of everyone's budget. For the smallest home... in streamlined furniture... sleep-invoking mattresses and pillows... smoother-riding cars, trains, and planes... *Foamex* far outlasts ordinary cushioning. *Foamex* is a joy to keep—it keeps its shape for life. It never sags or lumps... needs no fluffing or turning. Nothing to come apart or wear out. *Foamex* is simply pure latex and air, whipped to a creamy foam, moulded to the shape of buoyant, lasting comfort.

In furniture, bedding and automobiles, just a few inches of Foamex gives you more pure comfort than twice as much ordinary cushioning.

Listen to the Voice of Firestone Monday Evenings over NBC

*TRADE MARK
© 1951, Firestone Tire and Rubber Co.

Guaranteed by Good Housekeeping

Dress up your fresh-air meals

The simplest meal, easily prepared and casually served, becomes a party when you move it out to the lawn. There you'll catch each fleeting breeze. Appetites are sharpened, living relaxed, entertaining fun. And you, the hostess, aren't burdened with complex planning. You can depend upon simple accessories, such as these, to bring gracious serving right to your own back yard.

By Fae Rowley

Grill on wheels makes any back yard or porch an eating spot. You can toast bread or rolls on side grill while you roast a chicken on adjustable spit or broil a steak on the top rack. Covered pans are for relish or salad. To store, simply fold up the grill

Copper or aluminum alloy barbecue tools have Provincial maple handles and rack. This set dresses up your kitchen when you're not using it outside

Photographs: Hopkins

Hickory-slat drop-leaf table is inexpensive, weatherproof, and looks "outdoorsy." With the leaves up, it seats eight. Table is easy to move—legs are mounted on wheels. The companion chair has curved spindle back for comfort. It will fold up to store

Super-size green-and-henna pottery pot dispenses coffee or iced tea for the whole picnic gang through the spigot. For coffee—matching cups and saucers

Where to get it, page 259

More photographs on page 134

CONGRATULATIONS—

YOU DID GET A CROSLEY!

Model CAC-11

World's Most Convenient Refrigerator—Designed from the Woman's Angle

"Care-Free" Automatic Defrosting—means just that! Each night—while you're asleep—your Shelvador® *defrosts itself in from 2 to 10 minutes!* You've nothing to watch—nothing to empty. Engineered from *the Woman's Angle!*

Twice As Much Food Where You Want It—*in front, in sight, in reach.* Crosley's Worksaver Design gives you extra space *in* the door—not *on* the door! *All* space at the "convenience level." Designed from *the Woman's Angle!*

Full-Width Freezer—holds up to fifty pounds of frozen foods . . . loads of ice cubes—at temperatures so low that even ice cream stays hard!

New Beauty—this proud winner of the 1951 Fashion Academy Gold Medal Award features glamorous "SOFT-GLO" Interior Styling with gold-colored trim. Styled from *the Woman's Angle!*

ButterSafe—automatically keeps your butter or margarine at exactly the spreading or creaming consistency you like best.

Electrosaver Unit—Crosley engineered, famous for quiet, economical, long-life operation—backed by five-year warranty.

The complete line of Shelvador Refrigerator Models—*designed from the Woman's Angle*—offers you wide choice of sizes, features, and prices.

THE PACE-SETTING DESIGNS ARE COMING FROM CROSLEY!

Better Products for Happier Living

Crosley Division AVCO MANUFACTURING CORPORATION Cincinnati 25, Ohio

Shelvador® Refrigerators • Freezers • Electric Ranges • Steel Kitchen Cabinets
Sinks • Garbage Disposers • Electric Water Heaters • Radios • Television

Only
CROSLEY
gives you the
SHELVADOR
DESIGNED FROM THE WOMAN'S ANGLE

Brighten Your Kitchen! Lighten Your Work!

DO BOTH WITH BEAUTIFUL, WORK-SAVING TEXFLOOR*!

RECIPE FOR BEAUTY!
Use Texfloor tile as the basic ingredient in any decorating scheme and save money right from the start! It's the glamour floor that's long on wear but low on cost! The inexpensive Texfloor tile in this expensive-looking kitchen are Silver Green, 603 with a feature strip of Maize, 605. Counter top and splash-panels are Marbletone Linoleum, Bisque, 0166.

DESIGN-A-FLOOR KIT MAKES GOOD DECORATING EASY! GET YOURS! ONLY 25¢!

Contains room planning diagrams, decorating ideas, floor color suggestions, colored pencils. Shows you how your color schemes would actually look in a room! It's fun! It's helpful!

Sloane-Blabon Corporation
Dept. BH-1-2
295 Fifth Avenue, New York 16, N. Y.

Send me a Design-A-Floor* Kit and the room plan for the room shown above. I enclose 25¢ in coin.

Name.....

Street.....

City.....Zone.....State.....

Be right about color! Do as decorators do—plan from the floor up. Be bright with color! Start your plans with Texfloor, the linoleum with its soft textured look. Texfloor—*by the yard and in 9" x 9" tile*—is available in lovely colors that suggest many exciting decorating ideas.

And color-bright Texfloor means much *less work* for you! It cleans so easily . . . takes so little time and effort to keep spotless and dust-free . . . stays new-bright with only an occasional waxing.

Put Texfloor in any room where you want more beauty . . . less work . . . and a floor that wears for years. It's all yours—at surprisingly low cost!

*Trade-mark
**Koroseal is a registered trade-mark of the B. F. Goodrich Company

Coordinated Colors for New Decorating Ideas!
Your Sloane-Blabon dealer has Texfloor linoleum and tile in a Coordinated Color Group! See how it inspires unusual and effective plans for using floor colors to coordinate every room in your house. Ask your Sloane-Blabon dealer about it. See how you can give your home a beautiful blending with Texfloor.

SLOANE *Quality* LINOLEUM PRODUCTS

for better design and truer color

SLOANE-BLABON CORPORATION, 295 FIFTH AVENUE, NEW YORK 16, N. Y., MAKERS OF SLOANE QUALITY TEXFLOOR LINOLEUM . . . TEXFLOOR TILE . . . INLAID AND MARBLETONE* LINOLEUM . . . LINOLEUM TILE . . . KOROSEAL** TILE, COVE BASE AND COVE MOLDING . . . ASPHALT TILE . . . RUBBER TILE . . . RESILIENT ENAMEL RUGS, FLOOR AND WALL COVERINGS

There's a best way to take care of nylon

Been wondering if you could put your nylons in the washer? Or use bluing, a bleach; or dye them? You'll find the answers to these questions and more below

Question: Should I use hot water for washing nylon?

Answer: Any temperature that the hands can stand is safe. Avoid extremely hot water.

Question: Can I put my nylon slip in the washer?

Answer: Except for extremely sheer fabrics or garments with raw seams, your nylons are perfectly safe in the washer. Give them the same care you do fine silks or rayons—warm water, mild soap or synthetic detergent, shorter washing time.

Question: Should I wash nylons separately?

Answer: You can put lightweight nylon articles into the washer with other lightweight fabrics of the same type. Do not put heavy articles in the same load. Their weight is likely to put too much strain on seams, bindings, straps, and trimmings. Wash "whites" separately.

Question: Why do my nylon underthings sometimes become gray after a few washings?

Answer: Grayness comes when you don't get all the soil out. It may be caused by washing a lightly soiled or new garment in the same batch with heavily soiled garments. Or failure to remove all the dirt in previous washings.

Question: How can I cure grayness?

Answer: Wash the clothes frequently and thoroughly, squeezing the suds through and through the fabric. When the wash water becomes gray and dirty, replace with fresh. Rinse thoroughly.

Question: I've noticed that nylons sometimes get a yellow or pink cast. What causes that?

Answer: This may be the result of washing undergarments with hosiery or colored nylons. Even when stockings are reasonably fast, the slight excess of dye can be picked up by white or pastel nylons. Nylon is unusually sensitive in this respect—it readily absorbs even very small quantities of dye.

Question: Should I use bluing on nylon?

Answer: A bluing rinse helps to overcome yellowness or even the pinkish cast. But keep the nylon's dye sensitivity in mind. Don't have the rinse too blue. Be sure to have the bluing completely dissolved and well stirred up before adding the garments. Otherwise streaks and spots may show up to mar their appearance. And never, never let nylon stand in a bluing solution.

Question: Can I use bluing in the wash water?

Answer: You can use bluing in the wash for both white and colored nylons. In fact, recent tests have shown that bluing in bead or flake form, with no soap or synthetic detergent added, is excellent for laundering nylon by hand. This bluing has a detergent base and cleans as it brightens. This helps keep nylons white, and nylon hose keep their original color better when cared for in this way.

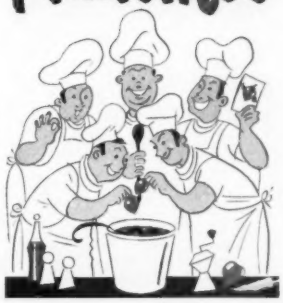
Question: Can I dye nylon garments?

Answer: Yes. Dyeing solutions are effective for changing the color or restoring color to fabrics which have lost their freshness. Thoroughly clean garments first. Then treat them with the dye solutions, prepared according to directions on the package. Follow same precautions here as for using bluing (above). And do not boil.

Question: Which should I use for washing nylon—a soap or a synthetic detergent?

Answer: It just depends on which you prefer to use. Good-quality, mild soaps or detergents are safe and will do a good cleaning job. The detergents have an edge [*Turn to page 161*

Pimientos



Add the Zest!

Perk up the flavor, pretty up the recipe. The bright magic of WHOLE RED PIMIENTOS changes everyday foods into more tempting, delicious, festive dishes. It takes only a minute to open a can or jar—even a hurry-up meal can be partified with PIMIENTOS.

PIMIENTOS spark the flavor of cheese dishes, eggs, vegetables. They add glamour to potatoes and put color into all kinds of casseroles.

Chop PIMIENTOS into a variety of shapes to garnish fish and meats, to put bright spice into salads and flavor into sandwiches.

PRETTIEST idea on the pantry shelf

JARS OR CANS OF WHOLE RED PIMIENTOS

ASSOCIATED PIMIENTO CANNERS

4 Photo Clues to why wringer-washers are today's best buy

(Can you fill in the missing letters?)

← 1. F__T

You can do a whole week's wash at one time with a wringer washer. And now Lovell gives you the *extra* speed of the "*instinctive wringer*"! No positioning lock to fuss with. Just a push swings wringer to position you want. That's a Lovell-equipped washer's #1 advantage—FAST!

2. L_W C__T →

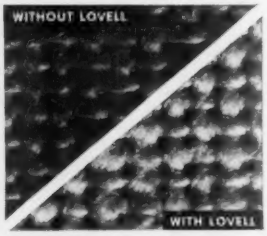
The price tag on a wringer washer is small. The Lovell wringer does wash after wash with no repair bills. You save on soap, hot water, electricity. Add 'em up for advantage #2—LOW COST!

← 3. S__E

Here's a great new advance in wringer washers! Your instinctive pull on the article going through stops the new Lovell "*instinctive wringer*" instantly. It's Lovell advantage #3—a wringer that's SAFE!

4. P_____E C_____G →

The Lovell wringer gently but firmly squeezes dirt out that would normally remain in the fabric. Clothes come clean. Yes, it's that big #4 advantage—the Lovell-equipped washer's PRESSURE CLEANSING action!



How to starch clothes

By Lucille McLaughlin

Starching can give your clothes that look of fresh perfection *and* help them keep it. And the starches you find at your grocer's now make the job faster and easier than ever before.

Start starching and you'll find it gives you a lift with your laundry, too. Clothes that are starched are easier to get clean and will stay clean longer. That's because the soil is held in the starch itself and washes away when starch is dissolved in the suds.

Try starching

Sheets, pillowcases, table linens. A *slight* starching can give them a fresh crispness, make them look like new.

White cotton gloves. If repeated washings have taken the life out of them, starch them *slightly*. It will keep them looking smarter longer.

Rayon and nylon. Lingerie and blouses getting the droops? A *light* starching will perk them up. Also helps keep collars and cuffs from wrinkling.

Children's clothes. If you don't already, do! They're hard to iron, hard to get clean, hard to keep clean. A *medium* starching will help make your job easier.

Slipcovers, draperies. A *light* or *medium* starch keeps them new-looking. Put slipcovers on furniture while slightly damp. Touch up the body, backs, arms, and seats with an iron. Pleats and ruffles, of course, require ironing.

Which starch for you?

Pick your starch as you would your cosmetics. Buy the starch that gives your clothes the appearance you want.

Ready-to-use starches

No cooking's necessary! You merely add hot or cold water. Ready-to-use starches include *precooked powdered starch, liquid starch,* and *synthetic liquid starch* (actually a plastic or resin finish that will last through several washings). Manufacturers give amounts of water to add to starch for desired finish. Follow their directions carefully.

Make-your-own starches

If you like *hot-water starch* or *cooked starch,* here's the way to make up your basic starch solution.

Hot-water starch: Add 1 cup cold water to 16 starch cubes or ½ cup crystalline, lump, or powdered starch.

to bandbox perfection

Make a smooth paste. Gradually add 2 quarts rapidly boiling water, stirring constantly. Cover until you're ready to use. Dilute as needed.

Cooked starch: Follow the directions above. After you have added the boiling water to the starch paste, simmer 2 to 3 minutes stirring constantly.

How much starch for your family wash

Chart below suggests proportions of basic starch solution (see recipes above) and water for different items in your family wash. Use it as a guide. Then work out amounts that you like best.

Finish	Fabric	Proportions
SLIGHT Just a touch to perk them up . . .	Rayon, silk blouses, lingerie, gloves, sheets, pillowcases, napkins, tablecloths	1 part starch solution 8-16 parts water
LIGHT Done to cool perfection . . .	Sheer cotton lingerie, body of men's shirts, finely woven cotton dresses, blouses	1 part starch solution 4-7 parts water
MEDIUM That freshly starched look . . .	Cotton, linen blouses, house dresses, children's clothes, work clothes	1 part starch solution 2-3 parts water
HEAVY For that out-of-a-bandbox look . . .	Marquisette and organdy curtains, crisp aprons, collars, cuffs, uniforms, nurses' caps	1 part starch solution 1-2 parts water

More on next page

It costs so little to own the finest!

BLACK-DAYLITE TELEVISION

IT'S WISE to look at television as a long-term investment. The set that delivers lasting satisfaction is your smartest buy. Why compromise with less when it costs so little to own the finest General Electric? Model 17C109 gives you real-as-life pictures three times the size of a 10" on its 17-inch tube...simplest tuning ever . . . hand-rubbed genuine mahogany veneered cabinet with finely figured doors, concealed casters. Here's everything you'll ever want in television for only **$399.95*** *Incl. Fed. Excise tax.*

General Electric Company, Electronics Park, Syracuse, N. Y.

**Installation and Picture Tube Protection Plan extra.*
Prices subject to change without notice, slightly higher West and South.

POWERFUL G-E CHASSIS. Gives you the performance you need for dependable reception and long life.

MAGNIFICENT FM SOUND. Deluxe 12-inch Dynapower speaker brings you the rich, full beauty of FM.

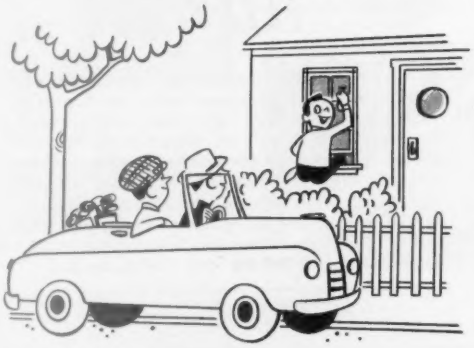
EASY ON YOUR EYES PICTURES. Pictures are sharp, clear, steady on the 17-inch rectangular black tube.

You can put your confidence in—

GENERAL ELECTRIC

"Pardon the interruption—but I just remembered this is the day of the week I put Drãno *in all the drains!"*

Dangerous sewer germs lurk in every drain. No liquid disinfectant can budge the muck they breed in. It takes Drãno to unclog drains and keep them running free and clear. Use Drãno once a week—every week. Won't harm septic tanks. Makes them work better. Get Drãno today at your grocery or hardware store. Also available in Canada.



"I'll be with you guys in a second! I'm using Windex Spray!"

Seems like everybody's changing to Windex Spray! And no wonder! It's the quickest, easiest way to make windows and mirrors simply sparkle! *Whish!* Spray it on! *Swish!* Wipe it off lightly! Windex Spray leaves no messy dust to clean afterwards, like some cleaners. Saves time! Saves work! Costs far less than a penny per window. Even *more* economical in the big 20-oz. size. Also available in Canada.

Copr. 1951, by The Drackett Co.

How to starch clothes

Begins on page 116

How to starch in your washer

When you have a lot of clothes that require light or medium starching, the easiest way to do them is in your washer. Quick for a batch of curtains. Good, too, for house dresses, aprons, children's clothes, and other cottons. Remember, you have several gallons of water in the machine, so be sure to figure the amount of starch you use accordingly.

Automatic washer. Starch clothes after the final rinse and spin. Set the dial as if for an additional rinse.

Top opening, agitator-type washer. Fill the tub about half full for six pounds of clothes or less; two-thirds full for eight pounds of clothes. Add starch solution; agitate 1 minute; spin half the normal time.

Front opening, cylinder-type washer, with soap injector on the top. Add basic starch solution or extra-heavy starch solution through the soap injector while rinse is flowing in. Be sure there is no soap in the injector when starch is added.

If you're not going to use your washer right away, rinse out the empty machine before starch has a chance to dry. Just set the dial for rinse.

Conventional washer. Fill machine as if for an additional rinse. Add starch solution. Let machine run a minute or two, so starch is distributed in water. Add clothes and run machine for 2 or 3 minutes. Run clothes through wringer (or wring by hand).

How to dry starched clothes

Automatic dryer. Yes, you can dry starched clothes in your automatic dryer. Starch them a bit stiffer than usual. Remove from the dryer while still just damp enough for ironing. (If you can't iron them right away, a plastic bag will keep the moisture in.)

If you want starched garments completely dry, don't let their softness fool you when you take them out of the dryer. They haven't lost their starch. After sprinkling and ironing, they will have the desired stiffness. But, don't let clothes toss in dryer after they are dry.

On the line. Be sure to shake out gathers and pleats, smooth collar, cuffs, and belts before hanging clothes up to dry. Do this so starch won't concentrate in folds to cause sticking when ironed.

Check the weather if you plan to hang starched clothes outdoors to dry. Windy or very humid weather sometimes makes starched clothes go limp. (Freezing weather has the same effect; remember this next winter!) If the weather's against you, play safe and hang them indoors.

How to keep starch from sticking

Measure starch and water accurately. Follow directions on the package carefully.

If you're starching in a pan, pick a big one so you can work clothes up and down. Use enough starch mixture to cover clothes. Dip and squeeze them several times, so starch will penetrate thoroughly.

Sort white and colored clothes before starching. Turn colored clothes inside out. Shake out folds to keep starch from streaking.

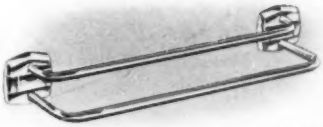
Always wring out as much starch as possible. Excess

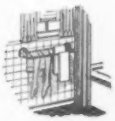
More on page 121

EVERYONE SAYS:

My Bathroom and Kitchen just SPARKLE!

Gleaming new FAIRFIELD accessories make any bathroom or kitchen perk up! And they're wonderfully convenient—give you loads more room to keep towels and toiletries and things always handy! The luxurious lustre chrome finish stays clean and bright with just a wipe. Best of all, Fairfield fixtures are so low in cost, you'll want to get a complete matched "ensemble"! To be sure of these top values, ask for AUTOYRE (*auto-wire*) FAIRFIELD—at your favorite housewares counter or bath shop.

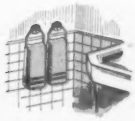




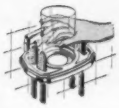
TWIN TOWEL BAR
Clever space-saver, this two-in-one bar! Holds twice as much — displays a complete towel set beautifully! Serves as lingerie dryer, too.

GLASS SHELF BRACKETS
Unique brackets grip shelf firmly from back — leave surface free, easy-to-clean. (Also available complete with glass.)

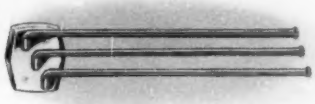
TOWEL BAR
Comes in two popular sizes, 18 and 24 inches long for guest towels, hand towels, bath towels. Fluted design prevents "slipping."



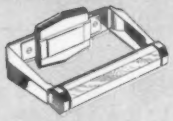
TOWEL RING
Distinctive stirrup shape. Extra decorative, used in pairs. Extra convenient under kitchen work counter — near sink — near stove.



TUMBLER AND TOOTHBRUSH HOLDER
Silvery, satiny chrome finish complements your pastel tumblers and toothbrush handles—goes with any bathroom color scheme.



ALL-PURPOSE RACK
Specially designed so that arms swing freely but "stay put" at any stop position. (Note: Makes the most practical tie rack ever!)



TOILET TISSUE HOLDER

WALL SOAP DISH

DOUBLE ROBE HOOK

At department stores, hardware stores, 5c and 10c stores.

AUTOYRE *Fairfield*

MATCHLESS VALUES IN MATCHED ACCESSORIES

Guaranteed by Good Housekeeping

All fixtures carry the Autoyre guarantee

THE AUTOYRE COMPANY
Dept. B, Oakville, Connecticut

Please send me my copy of your new 24-page, illustrated booklet "77 *Ways to Make Small Space Useful and Attractive.*"

NAME _____

ADDRESS _____

CITY _____ STATE _____

FREE!

You Deserve a new Roper

ROPER

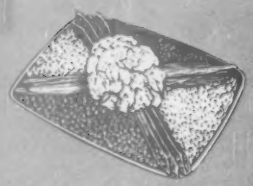
For Carefree Performance Through the Years

"America's Finest Gas Range"

See Your Roper Retailer

Write for FREE Folder B. H.

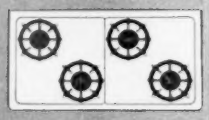
Delicious Foods . . . Yours With These CROWNING ACHIEVEMENTS



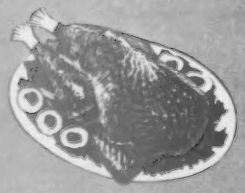
Vegetables Cooked the "Waterless" Way

No special utensils. No bother or fuss. The perfect, easily-controlled gas flame of the ROPER Alltrol "Center-Simmer" top burner saves valuable food vitamins and juices. And you enjoy abundant room (no overcrowding) with the exclusive ROPER "Staggered" top. Nothing like it for convenience.

"Center-Simmer" Burners



"Staggered" Top



Pies 'n Roasts 'n Tasty Oven Dinners

Most anything your heart desires can be cooked or baked in the big ROPER "Bake-Master" oven. Mouth-watering goodness is taken for granted every single time. An accurate heat control keeps temperatures "just right". The "Insta-Matic" clock control makes "Bake-Master" fully automatic.

Big "Bake-Master" Oven

"Insta-Matic" Clock

Steak, Grilled Sandwiches, Lunches

Clean, smokeless broiling that can be performed only with a gas flame. Specially-designed burner produces fast, penetrating Infra-Red rays that get the job done rapidly. "Serv-Hot" grill stays in the broiling oven 'til foods are done . . . then comes to the table in cool serve tray for ideal service.

"Roper-Glo" Broiler Burner

"Serv-Hot" Grill

GEO. D. ROPER CORPORATION • ROCKFORD • ILLINOIS

How to starch clothes *Continued from page 118*

may cause sticking when article is ironed. Heat of the iron sometimes discolors excess starch, causes yellowing of the article.

Before hanging clothes to dry, shake well and smooth out collars, cuffs, belts, gathers, and pleats. This keeps starch from concentrating in the folds.

When clothes are dry, dampen them evenly and lightly with lukewarm water. Not too much! If clothes are too wet, your iron may stick. Roll tightly, wrap or cover, and let them stand two hours so the moisture is evenly distributed.

Use a reasonably hot iron for starched clothes. If your iron's too cool, starch is inclined to stick.

For easier ironing, you may want to use starch wax. It gives a slick, satiny finish, makes your iron glide easily. Comes in a bar, contains bluing and scent, and can be added to cooked or hot-water starch.

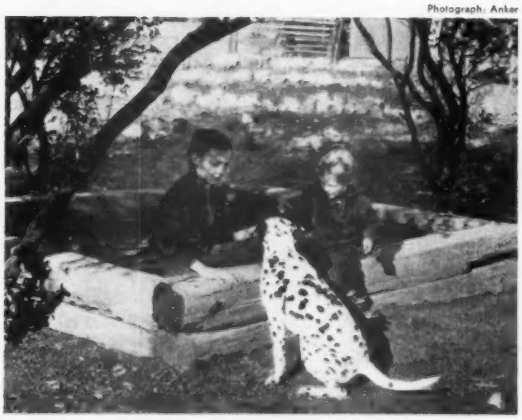
How to remove starch from your iron

Still warm? If you want to remove starch while the iron is still warm, sprinkle table salt on waxed paper and slide the iron over it.

Cooled off? To remove starch from a cool iron, rub it with a soft cloth dipped in soapy water. You can also remove starch from your iron with silver polish. Rinse iron clean of soap or polish, and wipe dry. Don't use harsh abrasives! Don't use razor blades!

Here's a big sandbox for little money

Photograph: Anker



Inexpensive, used railroad ties make a good-sized sandbox. And broad edges of ties furnish play places that become anything from a road to a riding horse. For even more use, cut triangular pieces of 1-inch boards to fit corners as seats or as shelves for playing store

A big, sturdy sandbox can go a long way in keeping your own and neighbor children playing happily.

Here's an inexpensive way to make one that will take you less than an hour, yet will last for years:

The maintenance department of most railroads will sell you eight, secondhand railroad ties for about $2. If you can't get used ties, any secondhand timbers, or a cheaper grade of new 4x6s will do.

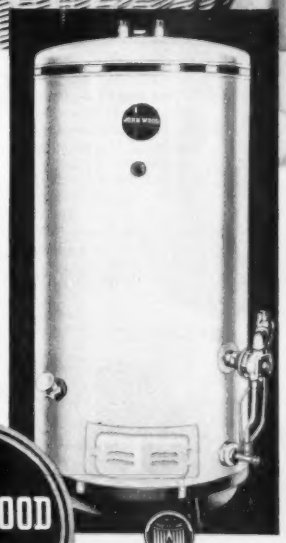
Using two ties to a side, form a square. Spike or toenail them together at the corners, and their weight will hold them in place. To protect your ground, you can lay sheets of roofing felt with the edges overlapped before adding the sand.

Place badly weathered sides of ties down, and be sure to smooth off exposed slivery and splintery spots.

Hot water is the friend always on tap

ANY TIME AND EVERY TIME there's a cleaning job to do anywhere in the house, hot water is the helper that can't be beat. And to have an abundant supply always ready to gush from the tap when you need it, get for your home a John Wood Automatic Gas Water Heater. It's your best assurance of economical, plentiful hot water, enough and more for every chore, morning, noon and night.

CALL YOUR PLUMBER for a free Hot-Water Check-Up. He's a master of his trade and can save you trouble and money not only on a water heater but all over the house.



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MERION AND PENFIELD *AUTOMATIC* GAS WATER HEATERS
at your master plumber or public utility

Inside Story of a Wonderful Cookie!

Mmmmmm...velvety-smooth vanilla cream *inside* and crisp chocolate wafers *outside!* That's the delicious story of Sunshine HYDROX, the Finest Cream-Filled Chocolate Cookie Ever Made!

Sunshine
HYDROX
COOKIES
THE ORIGINAL CREAM-FILLED CHOCOLATE COOKIE

RIPE OLIVES
FROM CALIFORNIA

Elegance in food is the sum of a lot of little things. And one little thing that gives your table or a favorite dish that elegant touch . . . is adding ripe olives! So tempting to look on as they gleam from the olive bowl . . . and even better to taste. So subtle the flavor they add to your cooking. Don't be without ripe olives!

Elegant in Salads

CHEF SALAD MONTEREY

½ cup ripe olives
2 quarts salad greens
3 sliced green onions
½ cup olive oil
1½ tablespoons wine vinegar
Salt and pepper
Tomato wedges
Strips of ham and cheese

Cut olives from pits into large pieces. Break assorted greens into bite-sized pieces in large bowl. Sprinkle with olives and onions. Toss thoroughly with oil. Add vinegar, season with salt and pepper and toss again. Garnish with tomato wedges and strips of cheese and ham. Serves 4 or 5.

More ideas for tasty dishes with ripe olives are yours for the asking. Write for free booklet of Elegant Ripe Olive Recipes: Olive Advisory Board, Dept. B-6, 16 Beale St., San Francisco 5, California.

(CUT OUT AND PASTE ON CARD FOR YOUR RECIPE FILE)

Recipes for Delicious cupcakes

Begins on page 76

Everyday Cupcakes

Fine, tender cupcakes with only ⅓ cup shortening, 1 egg—

⅓ cup shortening
2 cups cake flour
¾ teaspoon salt
2 teaspoons baking powder
1 cup sugar
¾ cup milk
1 teaspoon vanilla
1 unbeaten egg

Mix or stir shortening just to soften. Sift in dry ingredients. Add half of the milk, the vanilla, and the egg. Mix until all flour is dampened; then beat *2 minutes*. Add remaining milk; blend and beat *1 minute* longer. Fill greased or paper-lined cupcake pans half full. Bake in moderate oven (375°) 25 to 30 minutes. Makes 18 to 20 cupcakes.

Super Cupcakes

Richer, company cupcakes—with ½ cup shortening, 2 eggs—

½ cup shortening
2 cups cake flour
¾ teaspoon salt
2¼ teaspoons baking powder
1 cup sugar
¾ cup milk
1 teaspoon vanilla
2 unbeaten eggs

Mix or stir shortening just to soften. Sift in dry ingredients. Add half of the milk, the vanilla, and the eggs. Mix until all flour is dampened; then beat *2 minutes*. Add remaining milk; blend and beat *1 minute* longer. Fill greased or paper-lined cupcake pans half full. Bake in moderate oven (375°) 25 to 30 minutes. Makes 18 to 20 cupcakes.

Spice Cupcakes

Spice may be added to either the everyday or super cupcake recipes, above. Omit vanilla and sift 1 teaspoon cinnamon, ½ teaspoon nutmeg, and ¼ teaspoon cloves with the dry ingredients.

Chocolate Cupcakes

½ cup shortening
1 cup sugar
1 egg
1⅓ cups enriched flour
¼ teaspoon salt
1 teaspoon baking powder
½ teaspoon soda
½ cup cocoa
½ cup milk
1 teaspoon vanilla
½ cup hot coffee

Thoroughly cream shortening and sugar; add egg and beat well. Add flour, sifted with salt, baking powder, soda, and cocoa, alternately with milk and vanilla. Add coffee. Fill greased cupcake pans two-thirds full. Bake in moderate oven (375°) 20 minutes.

Give-
C P
UNITED CEREBRAL PALSY

Now Yours With NEW IMPROVED
PEN-JEL
THE NATURAL POWDERED APPLE PECTIN

Grandmother used *apple* peelings or a sliced green apple to get the right jell . . . today Pen-Jel gives you this apple pectin in a better way . . . 7,000 Home Economists who teach jam and jelly making compared Pen-Jel, the natural apple pectin, with other methods. They voted PEN-JEL, 3 TO 1! Finer ripe fruit flavor, firm, smooth texture, 50% more glasses—and PEN-JEL'S quick, easy 2 minute boiling were the deciding factors!

FASTER
EASIER
BETTER

35 TESTED RECIPES in Every Box!

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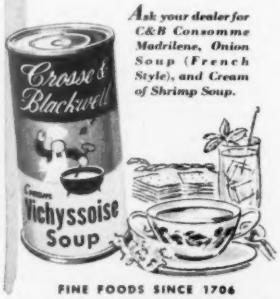
2400 Nicholson Ave., Kansas City, Mo.

For something BETTER INSIST on Crosse & Blackwell

Cream Vichyssoise Soup

Here is flavor that has no equal! Serve it chilled or hot. C&B is the true Vichyssoise with our own *Perfection Plus!*

Ask your dealer for C&B Consomme Madrilene, Onion Soup (French Style), and Cream of Shrimp Soup.



FINE FOODS SINCE 1706

Tables with extra uses

Versatile night stand will hold lamp, books, even a small radio within reach of your bed. Or, you could use it to decorate a hall: Shelf space is handy for hats and gloves; the flat drawers are just the right size for storing small items. The solid-cherry stand is 32½ inches high, 20 inches wide

Where to get it, page 259

Drop-leaf coffee table holds a family-sized collection of ash trays and magazines on top and middle shelves. Bottom drawers keep cards, score pads out of sight. Pull-up leaves mean extra serving space for snacks, after-dinner coffee. Table is mahogany with a light finish

Five-in-one mahogany table has a lot of spacesaving surprises. Big table is an end table 26 inches high. The "drawers" are really four snack-tray tables. Pull drawers out, unfold their legs, and they're ready to go anywhere in living room as end tables or snack tables

G-E Remote-Control Wiring gives BEDSIDE CONTROL *of lights in your home*

GARDEN LIGHTS go ON to dispel fear of prowlers.

RADIO can be turned OFF at phone location.

FORGET that cellar light? Be sure it's OFF.

BREAKFAST COFFEE can be started before you arise.

Here's magic that can make your own bedside the control-center for lights and appliances from attic to cellar . . . from nursery to garage. General Electric's new remote-control wiring system opens up many new ways to make homes safer, more convenient, more satisfying.

A master selector switch at the entrance doorway, for example, lets you "dial" a pathway of light throughout the house. Small, smart individual switches control separate lights or outlets from two, three or more places. There's no limit to flexible, step-saving combinations.

With General Electric remote-control wiring, small, easily installed wires are used for low-voltage control circuits. This means you can enjoy all the comforts and conveniences of an extensive multipoint control system at a price you will be willing to pay.

Mail the coupon for a booklet on G-E remote control. It provides many exciting ideas for your new home with the use of this wiring system. Check off those you want, then show the booklet to your architect or electrical contractor. He will explain how this fascinating new type of wiring can be installed to make all your dreams come true.

Section D67-612
Construction Materials Department
General Electric Company, Bridgeport 2, Connecticut

Please send REMOTE-CONTROL WIRING booklet to:

Name_____

Address_____

City_____ Zone____ State_____

You can put your confidence in...

GENERAL ELECTRIC

REMOTE CONTROL
Wiring Devices

New! Exclusive!

Gorham
STERLING
One-Piece Knife Handle

Won't Dent or Rattle!

1. All sterling knife handles used to be made in two pieces before Gorham developed the exclusive *new* manufacturing process. The usual sterling knife handle, shown above, is made in two pieces. This leaves a seam along the sides. Seams may develop tiny openings which let in water and loosen the handle.

2. Now *Gorham* gives you a *one-piece* sterling knife handle. Wash it in boiling water. Accidentally drop it! A Gorham one-piece knife handle, made from a seamless tube of sterling silver, won't come loose, rattle or dent. Finer pattern detail, too! See 16† timeless fashion-right designs at your local Gorham dealer's.

Write Department BH-6, Gorham Company, Providence, R. I., for free booklet, "How to Choose, Use, Care for Sterling."

*TRADE MARKS COPYRIGHT 1951 BY THE GORHAM COMPANY

Moneysaving

Begins on page 72

The sandwiches, upper left of picture, page 72, are Super Ham 'n' Eggs, *super* with a delicious cheese sauce. The casserole garnished with chilled pineapple slices and whole apricots is Buffet Casserole, a delectable combination of tender chicken chunks and rice—all sprinkled with buttered, toasted almonds. Next to it is Macaroni 'n' Cheese Puff, a de luxe macaroni and cheese. Use tiny bread pans to mold the tomato aspic salad.

The big noodle dish, lower left of picture, is Round-steak Casserole, exactly the kind of casserole the family likes. And it makes a pound of steak go a l-o-n-g way.

The six little noodle dishes with handles are all Corn-Noodle Bake. There are cubes of ham, and the noodles are simmered tender in consommé for extra meat flavor.

The Coneys are Tuna-salad Coneys. Have them for a summer main dish or fix them ahead for last-minute heating when you want a company snack.

Below are the recipes—six ways you can keep your eye on the budget and at the same time keep the family saying, "Mighty good!"

Super Ham 'n' Eggs

What's super is the cheese sauce that's poured over—

- ½ cup chopped onion
- 2 tablespoons enriched flour
- 1½ cups milk
- Salt and pepper
- 1 teaspoon minced parsley
- 2 tablespoons chopped pimiento
- 2 tablespoons lemon juice
- ½ cup grated American cheese
- 8 toast slices
- Boiled or baked ham slices
- 6 hard-cooked eggs, sliced

Cook onion in small amount of hot fat until golden; add flour; blend. Add milk; cook until thick and smooth, stirring constantly. Add salt and pepper, parsley, pimiento, and lemon juice. Heat. Add cheese; stir until melted. Make sandwiches of buttered toast and meat. Arrange egg slices on top. Pour over cheese sauce. Serves 4.

Buffet Casserole

Tender chicken, buttery mushrooms, toasted almonds make it downright delicious—

- 4 tablespoons butter or fortified margarine
- 5 tablespoons enriched flour
- 1 cup chicken stock
- 1½ cups evaporated milk
- 1 teaspoon salt
- 3 cups cooked rice
- 1½ cups diced cooked chicken
- 1 3-ounce can (¾ cup) broiled mushrooms, sliced
- ¼ cup chopped pimiento
- ⅓ cup chopped green pepper
- ½ cup slivered blanched almonds

Melt butter; add flour and blend. Add stock and milk, and cook over low heat until thick, stirring constantly. Add salt. Alternate layers of rice, chicken, and vegetables in greased 10x6-inch baking dish. Pour over the sauce. Top with slivered almonds. Bake in moderate oven (350°) 30 minutes. Garnish with pineapple slices topped with whole canned apricots and water cress. Serves 8 to 10.

A handy, inexpensive ice chest will...

RELIEVE YOUR CROWDED REFRIGERATOR

Here's exactly what you need for those frequent occasions when your refrigerator just isn't big enough for everything you want to put in it.

CHILL BEVERAGES QUICKLY

Besides keeping vegetables *garden-fresh* and *vitamin-rich*, a handy ice chest will hold an amazing quantity of bottled beverages...and it will quickly chill a lot more if you need them in a hurry.

HOLD A RESERVE SUPPLY OF ICE

With an ice chest you need never run short of genuine ice for any occasion. Swell for parties! Inexpensive, too. Come in a variety of sizes. Ask your local Ice Company.

Be Sure to
GET PLENTY
of Genuine
ICE

Be sure to have *all* the genuine ice you want, *when* you want it. It's so inexpensive—and convenient. Ice Cubes, Crushed Ice or Block Ice are readily available at a nearby Ice Vending Machine or Ice Station. Consult your classified telephone directory or phone your local Ice Company for the address of the one nearest you.

Macaroni 'n' Cheese Puff

It's macaroni and cheese gone de luxe—

- ½ cup 7-minute macaroni (1 cup cooked)
- 4 beaten egg yolks
- 1¾ cups soft bread crumbs
- 1 cup warm milk
- 1 cup grated American cheese
- ¼ cup diced pimiento
- 4 stiff-beaten egg whites

Cook macaroni in boiling, salted water 7 minutes; drain. Combine egg yolks and crumbs. Add milk, cheese, pimiento, and macaroni. Fold in egg whites. Pour into ungreased 2-quart baking dish. Bake uncovered in pan of hot water in moderate oven (350°) 50 to 60 minutes. Serves 6 to 8.

Round-steak Casserole

A pound of meat makes a man-sized meal for 8—

- 1 pound round steak, ground
- 2 tablespoons fat
- ¼ cup chopped onion
- 1 10½- or 11-ounce can condensed tomato soup
- 1½ cups water
- ½ 8-ounce package noodles
- Salt and pepper
- 1 No. 2 can (2½ cups) cream-style corn
- ¼ cup chopped ripe olives
- 1 cup grated American cheese

Brown meat in hot fat. Add onion; cook until golden. Add tomato soup, water, and noodles. Cook till noodles are tender, stirring frequently. Season to taste. Add corn, olives, and ½ cup grated cheese. Pour into greased 2-quart casserole. Sprinkle with remaining cheese. Bake in moderate oven (350°) 45 minutes. Garnish with parsley and ripe olives. Serves 8.

Corn-Noodle Bake

With more or less meat, it's main dish or vegetable—

- 1 8-ounce package noodles
- 2 10½-ounce cans condensed consommé
- 1½ cups water
- 1 No. 2 can (2½ cups) whole-kernel corn
- Cubes of ham
- Salt and pepper to taste
- ½ cup grated American cheese
- Buttered bread cubes

Cook noodles in boiling consommé and water until almost all of liquid is absorbed. Add corn, meat, and seasonings. Pour into greased individual casseroles or large casserole. Sprinkle with grated cheese. Top with bread cubes. Bake in hot oven (400°) 15 to 20 minutes. Serves 6.

Tuna-salad Coneys

These could be fixed ready for the oven well ahead of time—

- ¼ pound American cheese (1 cup cubed)
- 3 hard-cooked eggs, chopped
- 1 7-ounce can tuna, flaked
- 2 tablespoons chopped green pepper
- 2 tablespoons chopped onion
- 2 tablespoons chopped stuffed olives
- 2 tablespoons chopped sweet pickle
- ½ cup mayonnaise or salad dressing
- 6 Coney buns

Combine ingredients except buns. Mix lightly. Split buns and fill. Place buns in box in which they were packed or wrap in aluminum foil. Place in slow oven (250°) about 30 minutes. Serve hot. Fills 6 large buns generously.

Old Southern Custom goes NORTH and EAST and WEST

Cooking with ENTERPRISE!

Down where the golden, pan-fried chicken, country ham, red gravy, and hot-out-of-the-oven biscuits say: "THIS is Southern Cookin'!" . . .

Down in the blue-grass and magnolia Southland where the cornbread tastes like cake and the cake sets men to dreamin' . . . folks cook with ENTERPRISE, the choice of better cooks for generations.

Built by the Master Stove Builders of the gourmet South

The *cook-tested* ENTERPRISE range has become a favorite with more and more women year after year until now customers all over the United States are asking for ENTERPRISE.

This MASTER-BUILT and time-honored range holds a fine surprise for you!

The ENTERPRISE range is a blue-ribbon masterpiece that measures up to everything women want in a range. Its shining beauty and its smooth-working, fully automatic perfection are streamlined reflections of the expert craftsmanship and unquestioned integrity of the makers of ENTERPRISE.

See the beautiful ENTERPRISE models at your dealer's. You'll find both GAS and ELECTRIC (LP too, if you desire)—and every model measures up to the heart's desire of the most demanding cook.

Enterprise EST. 1858

PHILLIPS & BUTTORFF MANUFACTURING COMPANY, 217 THIRD AVENUE, NORTH NASHVILLE, TENNESSEE

...and there's only ONE to clean with KitchenAid Food Preparers

Just *one* all-purpose beater. That's all you need with a *KitchenAid* Food Preparer to get the most thorough, efficient blending, whipping and beating action. It's only natural because the single beater principle is the *natural mixing action.* The offset beater travels completely around the inside of the bowl surface . . . *it turns instead of the bowl!* No part of bowl contents can escape this mixing action.

You'll like the other "work-saving" *KitchenAid* features, too. *KitchenAid* users tell us they use many more attachments because they're so practical. *Pyrex* brand bowl gives you greater utility and safety . . . permits you to mix hot ingredients. "Up Front" Mixing Guide makes speed selection easy. You work from the front of the mixer, the easy, convenient way.

Yes, you'll like the smart, practical new styling of *KitchenAid.* And, *KitchenAid* has the plus power to operate every attachment without need for expensive power boosters. You'll like the *KitchenAid* Food Preparer whether you *receive* it as a gift or *give* it!

For informative literature, write KitchenAid Electric Housewares Division of The Hobart Manufacturing Co., Dept. KB, Troy, Ohio.

KitchenAid
TRADE MARK
The Finest Made by Hobart

World's Largest Manufacturer of Food and Kitchen Machines

Are nice "things" necessary?

Even youngsters respond to the friendliness of surroundings like these

versity Law School. She was graduated in 1910 and straightway started a career that has won her the love of the city and the respect of her colleagues.

She became the tough, resourceful champion of the city's unfortunate women and children. She abolished the Women's Night Court, in which prostitutes were paraded like animals before the leers of the curious. She started New York's Youth Authority, the Girls Term Court, the Youth Counseling Service in the District Attorney's office—all of which helped delinquent youngsters. And she capped her efforts when in 1944, she almost singlehandedly started the nationwide campaign against delinquency which the General Federation of Women's Clubs has waged so successfully. She is enough of an expert on family relations so that she was invited to help write New York State's Domestic Relations Law.

She opened the revolutionary Home Term Court four years ago and has built it to the point where Supreme Court Justice Tom Clark, after visiting it, said that every city in the country ought to have one like it. A few months ago the State Probation Commission, after a lengthy inspection, reported that the court was "an enlightened, progressive, humane, and intelligent approach to the handling of family problems" which has "clearly demonstrated that the idea is a practical and effective way to strengthen and rebuild the family."

You know what the average court looks like—a marble floor that hasn't been scrubbed in a month and is pocked with cigarette butts; walls painted a dirty brown to shoulder height, and a dirtier cream above; chipped woodwork around windows so long unwashed that even bright sunlight has a hard time filtering through; surly and often arrogant attendants in sloppy uniforms. But Judge Kross' court didn't look like a court—it looked like home.

At a desk just inside the door was a cop to tell people where to go, but his was the only uniform in the place. The floor was worn, pink marble, but it shone. The walls were painted a restful, pale green and had pictures on them. Not a stained engraving of Cornwallis surrendering at Yorktown, but original oil paintings and good ones—all loaned by either the Metropolitan Museum of Art or the Museum of Modern Art.

In the waiting room, all the paintings were of children, because many of the court cases centered around youngsters, and, said Anna Kross, "I want parents to realize the dignity and beauty of a child."

The waiting room had comfortable upholstered chairs and davenports flanked by end tables. The high, shining windows had curtains on them, and pots of ivy or philodendron freshened the broad sills. The probation officers' desks were scattered around the big high-ceilinged room and the men were relaxed in business suits, not uniforms. The courtroom itself had no forbidding high bench, and Judge Kross didn't wear black robes. Instead there were three or four tables arranged in a T-shape; and the judge, the stenographer, the lawyers, and the family involved all sat around them and discussed their problem in easy, conversational tones.

Through this court pass some 350 families in trouble a month;

Continued from page 9

Judge Kross is convinced that the atmosphere of the place is a first and vital step in mending their broken homes. And it goes without saying that if pleasant surroundings can do *that*, they're a cinch to help prevent family friction in the first place, in any home.

"When people come in here, they are full up with anger and hatred," said Judge Kross who, dwarfed in her high-backed chair and with her cloud of unruly gray hair, looked like somebody's grandmother—which she is. "Often the wife has just been beaten up by her husband or a child has run away or been picked up by the police. Every family is living through the emotional shock that follows an explosion.

"And when they come in here and sit down in those comfortable chairs, you can see their tensions begin to ebb away. In contrast to the chaos their family has reached, here it is quiet and orderly and pleasant. It takes the fight out of them. Did I tell you about the couple on the red love seat?"

It was a young veteran and his pretty wife whose marriage had flamed into a bitter quarrel. When they came into court, they sat down together on the love seat, in the hall just outside the courtroom—side by side, but as distant in their anger as two continents. Because they couldn't look at each other, they looked at the pictures and the tightness in them began to slacken.

As usual, their troubles were a pyramiding of little, irrevelant things around a central core of disagreement. The man said it first when he burst out: "You should see the dump we live in! But bad as it is, we could fix it up with a little time and money. But no! She's got to go out and spend our money on a fur coat!"

"That's not fair," his wife said. "I had to have a coat; you have your Army jacket that's warm enough, but I didn't have anything." She turned appealingly to Judge Kross. "I work as a secretary," she said, "and I have to look nice in the office. The coat is a pony-skin, and I bought it because it wears like iron and it was only a little more than a cloth coat."

"That," said Judge Kross quietly, "sounds like good economy."

"Aw, it's not the coat, really," the husband said. "I know she had to have it. But what I want to know is who wears the pants in a family? Look: I work in a plant that makes automobile fenders. So one night I brought home some metal and made a couple of little shelves to kind of dress up the living room. I painted 'em white—and she doesn't like white!

"I come home earlier than she does, so I cook the dinner—and she doesn't like the way I put it on the table. I want to fix up our house so it's nice, like here. I want it to be better than the place I grew up in."

"Of course you do," Judge Kross said. "You want your home to be nicer than your parents', and that's a wonderful thing. But you want your lives to be better too."

She paused a moment and sighed. "I think you're both right—and both wrong," she said. "Of course your wife has to dress well or she'd lose her job, and then where'd you be? And of course you want a nice home—so does she. Now I think we can show you how you can make it better without its costing much at all. You go downstairs and see some of the things we've done—maybe you'll get some ideas."

The couple left, and the last probation officer's report said both their home and their home life were transformed.

The downstairs, to which Judge Kross referred, is one of the most remarkable things about her unique experiment. It's a model, furnished seven-room home with a twofold job: to provide a nursery where children can play while their parents are in court, and to teach by demonstration how a home can be attractive on a limited budget.

It is also an unusual example of cooperation toward a social end, between private industry and a public institution.

The rooms in the home are painted in soft, pastel colors. Gay cretonnes soften the windows, and rugs warm the floors. The furniture is tasteful, but inexpensive. The dinette, which is small and dark, is brightened by a yellow luncheon cloth and ruffles on the shelves that hold the dishes. The nursery, presided over by a matron who looks after the children while their parents are in court, is gay with a bright red tricycle, blue-and-green blocks, games, coloring books, and a child's primitive art work on the walls. Everything in the apartment, says Judge Kross, is "the kind of thing that a family making $4,000 a year could afford."

"I recognize," she added, peering earnestly through her round, plastic-rimmed glasses, "that we Americans react to *things*. Everything in our culture pattern emphasizes material things. But we don't teach people how to use them properly. Why, we're the only country in the world that can bring beauty to homes at the very lowest level. We have the know-how—just look at our 5-and-10-cent stores; they're full of wonderful, inexpensive things. But people in all walks of life haven't been educated to know the difference between a gadget and something that's really useful."

Because she wanted to do such a job of educating, Judge Kross conceived the idea of the model home. The budget for her court didn't allow any such frills. But this did not stop her. Skirting normal political channels, she took her need straight to people who could answer it.

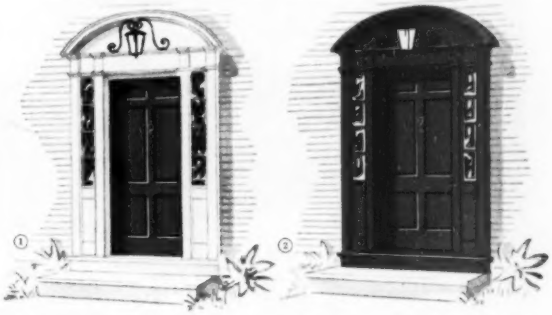
[*Turn to next page*

How to make the most of your Doorway

Give it more interest. It's easy when your door casing has nice detail. Maybe you have fluted pilasters, an inverted scroll, or lovely denture molding? Then why not paint it the same color as your door and in a contrasting color to the house?

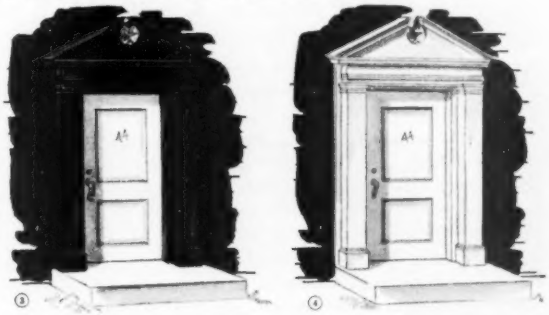
And for beauty's sake, paint it with Kyanize *Super-Service* Trim Paints. If you've never used Kyanize, you're in for a pleasant surprise, for Kyanize paints flow on easily and dry without brush marks.

Yes, you're sure of a perfect job when you use any one of the Kyanize *Self-Smoothing* Paints.



① If your house is a light color, paint your door in one of the Kyanize *Super-Service* Trim Colors.

② Or give it *more* drama by painting the casing in the same color.



③ If your house is Suburban Red, Baronial Brown or some other dark color, paint the door in one of the Kyanize *Super-Service* light colors.

④ Now, see how much more friendly your doorway becomes when you make it seem larger by painting the door *and* the casing to match. (For a superlative gloss white, use Kyanize Blue Label White Enamel.)

Or why not make your casing frame the door. Just paint the door the same color as the house. Then frame it in one of the Kyanize *Self-Smoothing Super-Service* light colors.

Color recipes for Home Decorating!

Get your copy of this new Kyanize booklet . . . page after page in full color . . . room color schemes, decorating ideas, how-to's, color charts, etc. Free at your Kyanize dealer or send your name and address (please print) with 10¢ in coin to Department 126, ***Boston Varnish Company, Everett Station, Boston 49, Massachusetts.***

DECORATING'S EASIER WITH

Kyanize

Self-Smoothing

PAINTS

Modern Living at your Finger Tips Anywhere

with dependable LP-GAS*

Looks pretty swell, doesn't it? The tempting roast. The beautiful gas range. But, most of all, *the way of living* the picture shows.

There's nothing here you can't have, no matter where you live. LP-GAS gives you every convenience. Automatic gas cooking, for example, the easiest of all. It's fast, clean, cool and dependable. Choose any size range you wish; it costs less than automatic ranges using other fuels.

LP-GAS never fails, in good weather or bad. Depend on it *all through your home* . . . for refrigeration and home heating . . . for your water heater, clothes dryer, incinerator. You may know it as bottled gas, tank gas, butane, propane, or by a local trade name—they're all *Liquefied Petroleum Gas*. You can store this fuel and always have plenty on hand. For approved appliances and best service, see your LP-GAS dealer.

Beautiful Booklet Free! Write for your copy of "How to Enjoy Better Living Right Now." LP-GAS Information Service, Dept. BHG, 11 South LaSalle Street, Chicago 3, Illinois

Food Fresh—Always!
Year after year of trouble-free service with an LP-GAS refrigerator. Stays silent, lasts longer. Brings you these big advantages: 1. Operates anywhere; 2. Quickly installed: 3. Fuel never fails.

Live better...with LP GAS BOTTLED TANK BUTANE-PROPANE THE MODERN FUEL Wherever you are

over 7½ million families already do

Are nice "things" necessary?

Continued from preceding page

She became, in her own words, "a *schnorrer*, a ghetto beggar." She went around to fabric houses, furniture concerns, and appliance firms asking for handouts. And got them. Schumacher & Co. gave her the drapery fabrics, and the Singer Sewing Machine Co. made up the curtains. Lamps came from Lightolier, decorative pieces from Revere Copper, baby food from Gerber & Co., and other items from other firms.

"And do you know," Judge Kross said, "I think the people who gave these things got a bigger kick out of it than the court clients who use them."

But Anna Kross' job of teaching by demonstration has paid off for many families who have passed through her court. One recent case—rather extreme, it's true—demonstrated pertinently her belief that the misuse of things can get a family in trouble.

The couple, a European university professor and his wife, had been in this country less than a year. Both had survived the horror of concentration camps. Because the husband spoke no English, he was eking out a living here by cleaning a night club. Now, determined to fight his way back to the station in life that his training and skill qualified him for, he was slowly learning English via one of the free night-school courses.

His wife, also college educated, was figuratively gazing wide-eyed at this wonderful new country. Two things dazzled her: the freedom of American women and the unbelievable wealth of things in all the stores. It was like turning a half-starved child loose with $10 in a candy store. In a misguided, but wholly understandable, attempt to establish her independence and acquire some of these things, she was spending too much of their meager funds on cheap and relatively useless gadgets. Which, of course, infuriated her husband. Because he was already under heavy pressure, he exploded one night, and they had an argument that landed them before Judge Kross.

With quick sympathy, Anna Kross heard their story. She spoke first to the man. She admired him, she said, for his guts in first coming to America and then fighting so hard to re-establish himself. She told him that it is men such as he who have made America the strong, independent country it is, and she welcomed him as a new and valuable citizen. Then she interpreted to him the cause of their trouble.

"You have to understand," she said, "that in America, women have the rights and dignity of an individual. They are not the slaves or property of their husbands. You must realize that that, too, is part of being an American."

Then she turned to the wife and explained that while American women have freedom, they also have responsibility. They must make sacrifices, use self-discipline to help their husbands toward their goals, not because their husbands force them to, but because they *want* to. A big part of this job, she said, is to make him a warm and comfortable home where he can relax from his struggles. Finally she pronounced her sentence:

"Go home," she said, "and bake your husband a cake."

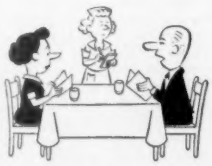
A good many of Judge Kross' recipes for family felicity are as simple as this. She continually makes the point that it doesn't necessarily take money to transform a drab household into a restful one—and she's recently started a new branch of the court to prove it. Headed by Mrs. Jane Mayer, this is something like a Big Sister movement for families in trouble, and the court is currently recruiting volunteers to help Mrs. Mayer.

Mrs. Mayer, a trained family counselor, visits people whose home life is shaky. Sometimes she's just a friendly and understanding ear for their gripes; sometimes, but only when asked, she gives advice. And sometimes she helps with ideas for making the home more attractive.

"You'd be surprised," she said, "how often you can remake a home simply by reviving the parents' will to do something about it. A little paint and paper, a few ends of material and some ingenuity can make a house a different place.

BEFORE AND AFTER

"The filet mignon looks good. Let's try that."



"Remember, I only have three bucks."

Is Dry Skin making you feel too old for pretty make-up?

Do you long to wear becoming complexion tints...bright, exciting lipsticks—but feel that they never look the same on you as on other women?

It's a terrible disappointment, but you don't have to have it. For often it's just a *dry skin* that causes pretty make-up to look unflattering.

For such skin, Woodbury has created a new Dry Skin Cream with a wonder-working ingredient called Penaten! A glorious new miracle, Penaten penetrates deeper into the important corneum layers of the skin... carries the rich benefits of lanolin and 4 other special skin softeners deeper than ever before!

Little dry skin lines and harshness seem to melt away with Woodbury Dry Skin Cream. Your skin feels *and looks* softer, fresher, younger! Make-up goes on so smoothly—looks wonderfully becoming! Try it! 25¢ to 97¢ (plus tax).

WOODBURY DRY SKIN CREAM

penetrates deeper because of ***Penaten***

The trouble is so many people don't know how to start; once you show them, they can often take the idea and run away with it. I remember one bride who was completely defeated by the mess in her home. I took a couple of hours to show her how to fix places for everything and put them in it. You'd have been amazed at the difference it made just to straighten the place up. She was delighted."

In another home, an 8-year-old daughter was heading for trouble. She was skipping school, was silent, withdrawn, and unreachable as only a sensitive child can be when she's hurt.

"I noticed that she liked to make things," said Mrs. Mayer. "The paintings she did in school were remarkably good. So I suggested that her mother tack up some of her pictures in their home. It brightened the place considerably and, because it made her feel important, brightened the little girl's life, too."

Max Blaustein, supervisor of Home Term's probation officers, told why an attractive home and well-cooked meals can help build stronger family life. "The great preponderance of our cases," he said, "come from noisy, cluttered, poor homes. And you can see why: Quiet and order in a pleasant home tend to relax both parents and children—they're much less liable to blow off their tensions in violence. I've known several cases where merely changing the *arrangement* of things in a home has provided relief."

He leaned forward eagerly in his chair. "Look at it this way," he said. "A man comes home tired from a rough day at the office. He walks into a sloppy house—or a drab, colorless house—in which the kids are yelling at each other; the mother, looking like a slattern, is hollering at them. Maybe she slaps a hastily cooked, tasteless dinner on the table. And these added irritations, rubbing on nerves already raw, make him do one of two things—roar for peace and quiet, or get out of the house to find it elsewhere.

"So he goes out. And what does this mean? It means, if he keeps it up, that there's one less thing he shares with his wife. The way things are set up today, about the only thing a man has a chance to share with his family is recreation; if he seeks that alone too, there's not much common interest left."

So the family blows up and, if it's very lucky, lands in Judge Kross' understanding hands.

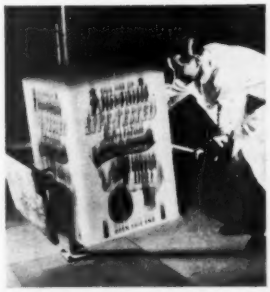
"The greatest explosion of our time," she said, with quiet intensity, "is not the atomic bomb. It's the explosion that takes place in every home where our personalities, tensions, and interests come into conflict. If it is a poor home, it blows up into court. If a better-educated one, the explosion is smothered more, but the impact is felt by all members of the family.

"The family is the basic unit of life. So long as there is war in the family, that splendid United Nations building up on Forty-second Street is a tower of Babel, for the world can have no peace."

So Distinguished

Yet this Emerson must pass the punishing **CRASH TEST!**

LIFE-TESTED *for LONGER LIFE, Better Performance*



Trap-Door Crash Test! Releasing the trap sends this Emerson crashing with its full weight to the hard floor. Despite this punishment, *far* more brutal than normal shipping. Emerson *must* perform perfectly when tuned in!

3-Way Pan American Portable Model 646 **$29.95** (less batteries)

20-inch Rectangular Model 694 **$499.95**

17-inch Rectangular Model 687 **$379.95**

Home Radios are Priced from $16.95

Emerson LIFE-TESTED Television and Radio

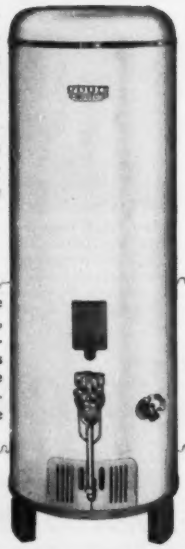
EMERSON RADIO AND PHONOGRAPH CORP., NEW YORK 11, N. Y.

Prices slightly higher in South and West • Prices Include Excise Tax and Warranty

"Since buying my Ruud-Monel automatic Gas water heater I never have to wait for really hot water. Now I get all the convenience my washer was designed to give. Believe me, RUUD-MONEL, and GAS, are the answer to faster, cleaner, automatic laundering."

RUUD-MONEL is fast and modern!

Ruud-Monel, with selective temperatures up to 180°, is especially engineered to keep step with the hot water demands of automatic washers. It enables you to wash load after load at the higher temperatures required by modern home sanitation standards. Your washes not only *look* clean—they *are* clean—*really white, and bacteria free!*



RUUD PRODUCTION is determined by the materials supply—Monel, steel, zinc, copper. Monel, in particular, is short because it is a vital war material. During this period when Ruud water heaters will be made in limited numbers, high manufacturing and performance standards will be rigidly maintained.

OTHER RUUD PRODUCTS

- Galvanized-steel-tank water heaters.
- Commercial and industrial water heaters.
- The Ruudiator House-heating Boiler.

RUUD MANUFACTURING CO., Pittsburgh 1, Pa.

Is your kitchen showing?

If no door hides the kitchen from the living room, make the doorway view a real eye-catcher

This doorway frames the pleasant breakfast corner in the Robert Crossley home in Des Moines. Mrs. Crossley let living-room colors flow into the kitchen by papering one wall with a bold, unusual paper that blends with the color scheme of living room

Photographs: Suter, Hedrich-Blessing

Here's how the William S. Blackburns, of Des Moines, handled the same kind of corner. Mrs. Blackburn used wallpaper patterned like a calico print as the background for favorite pieces of china, pottery, and copperware which are displayed on the shelf

A refrigerator once loomed up in the doorway where the planter rack now hangs. The Blackburns screened the view with a hardboard wall that they papered to match the breakfast corner. The collection of rare silver spoons adds a note of interest

Today, when so many things are becoming increasingly hard to replace, it's a comfort to know that you can save and protect your precious possessions with paint.

And with colorful paint, you can enjoy satisfying beauty. Today's paints come in such an endless variety of exciting colors that you can decorate your bedroom or your entire home to suit your taste.

Paint! FOR THE COLOR YOU LIKE— THE PROTECTION YOU NEED!

With paint, you can have just the color scheme you want. Dull, unimaginative rooms are easily transformed to rooms for joyful living.

ABOVE—Orchids to you, in shades from light to dark for a bedroom that's dramatic, yet peaceful. You can have any color you like with today's modern paints. For example, you may prefer . . .

LEFT—The gay simplicity of the blue and pink room. Basic furnishings are identical, but when finished to your taste, the rooms are as different as night and day.

Remember, *it always costs more NOT to paint.* See your paint dealer, decorator or painting contractor today. Ask him about the paints, varnishes, waxes, shellacs and other products of the paint industry that will keep your home in peak condition for the years ahead.

© 1951, National Paint, Varnish and Lacquer Association, Inc., Washington 5, D. C.

Simtex

garden party prints

FOSTORIA GLASSES WALLACE STERLING

Summer scene-stealer! Spread flowers on a table under the sun . . . Simtex flowers that bloom party-pretty after each washing. Hand-printed on Simtex's own wilt-proof China Cloth—a blend of lustrous rayon and fine cotton—insures years of long wear. Choose "Spray," the pattern pictured—or any of a bevy of Simtex Garden Party Prints, moderately priced at your favorite store. For where, write: Simtex Mills, Division of Simmons Co., 40 Worth Street, New York, N. Y.

Guaranteed by Good Housekeeping

SIMTEX COVERS MORE TABLES THAN ANY OTHER MAKER IN AMERICA

How to hide kitchen clutter

By Janet Dicken

It isn't done with magic or mirrors, just a simple folding door. Hang one near your work counter for those times when it's more gracious to join your guests and "leave the dishes in the sink." Hang another between kitchen and dining area for restful meals away from pots and pans. Or use folding doors, as the Prices have, to hide a snack kitchen in your basement or family room.

Now you see it: a complete kitchenette in the Dick Price home, Dallas, Texas. Louvered doors fold against the wall

Photographs: Griffith

Now you don't: Doors fold across to make kitchenette look like a large closet. Louvers don't stop air circulation

Wherever you go—you're headed for FUN with...

Motorola PORTABLES

No matter where you're going, you're headed for more Fun with a Motorola Portable! They play anywhere—on their own batteries or on house current. You'll like the dependable performance that comes from the ruggedly built chassis and shock-resistant tubes. And you'll be *proud* of the beautiful styling of the sturdy, weather-resistant cases. Make *your* choice the choice of millions... Motorola!

JEANNE CRAIN *starring in* TAKE CARE OF MY LITTLE GIRL *a 20th Century-Fox picture. Color by Technicolor.*

MUSIC BOX A budget-priced beauty in compact, maroon or forest green plastic cabinet. Unusually lightweight, power-packed. Model 51L.

TOWN & COUNTRY Tops in super-sensitive performance! Full power output... magnificent tone! Maroon or green plastic cabinet. Model 61L.

PLAYMATE JR. CLOSED

PLAYMATE, JR. (*Above*) Motorola's most compact Portable ... in extra-sturdy but lightweight steel cabinet! Antenna is built in cover for easiest signal pick up, best reception! Stunning maroon or green. Model 51M.

New "Years-ahead" Features! New Power! New Beauty!

NEW "Golden Voice" Tone ... Rich, faithful reproduction from the finest speakers ever put in portables!

NEW Aerovane Antenna ... carefully engineered and positioned for constant volume, no-fade reception.

NEW High-Powered Chassis ... designed for greater range, best reception with the least battery drain.

NEW Gift Package ... Every Portable in colorful carton that's perfect for giving!

SEE YOUR CLASSIFIED DIRECTORY FOR YOUR NEAREST MOTOROLA DEALER... *specifications subject to change without notice*

Masland Duran all-plastic upholstery

Furniture by Consider H. Willett Louisville, Ky.

Picture this sofa in your living room! Lovely, isn't it?... It's covered in genuine Masland Duran all-plastic upholstery... so beautiful on all styles of furniture for any room in your home.

SEE MASLAND DURAN IN Seatlift DESIGNS

FREE! FOLDER WITH SAMPLE OF MASLAND DURAN. WRITE TODAY!

ONLY MASLAND MAKES DURAN THIS TAG IS YOUR PROTECTION

masland Duran all plastic

THE MASLAND DURALEATHER CO.
Dept. B-6 Philadelphia 34, Pa.

Dress up your fresh-air meals

Begins on page 112

Wooden salad tub on legs with giant fork and spoon for tossing will take care of a big gang, serves a green salad with dramatic fanfare. The comfortable hickory-and-cane stool can stay out of doors all around the clock

Bright-painted serving tables do away with balancing lap trays. Stacked on a rack, it's a simple matter to carry and store them

Polished hickory wheelbarrow easily carts food and refreshment to a shady garden spot. Huge dice box of green rubber foam keeps bottled drinks icy cold. The leaf-shaped woven tray serves breads, sandwiches, or fruits smartly

More on page 137

Newly-wed or not . . . enjoy

Trousseau Luxury

Envy not the blushing bride. You too can have a Fieldcrest trousseau. Blankets like a drifting cloud. Towels to swathe you as proudly as ermine. Sheets and bedspreads, all unabashedly luxurious. Woven to last and be loved (and pamper your budget, too), because Fieldcrest is another word for quality.

Look for these thick, thirsty Hunt Club towels at your favorite department store. In six gorgeous deep tones . . . Derby Black, Gold, Saddle Brown, Leather Tan, Hunt Green and a brilliant Coat Red.

Fieldcrest TOWELS

Sheets • Towels • Blankets • Bedspreads
Electric Blankets • Karastan Rugs • Lace
Tablecloths • Curtains • Hosiery • Rayons

FIELDCREST MILLS, DIVISION OF MARSHALL FIELD & COMPANY, INC., 88 WORTH STREET, NEW YORK 13, NEW YORK

TAKE ALONG S.O.S

says CHARLEY MILLER

America's top outdoor cook

(The title: "America's greatest outdoor cook" belongs to Charley Miller, Maine Guide. Charley came out of the woods to write this column.)

"I can cook steaks, chicken or fish, as well as biscuits and johnny-cake, out-of-doors as well as most housewives cook 'em in high-priced ovens.

"But in twenty years, guiding hundreds of hunters and fishermen (including many notables of screen, stage, radio and sports), I always thought my hardest job was cleaning pots and pans.

"Until I heard of S.O.S., I used sand, mud, scalding water, soap powders and lots of elbow action. In the woods, soot bakes hard and grease sticks like glue. I hate to think of the hours I lost cleaning pots and pans until I started

using S.O.S. Now, S.O.S. magic scouring pads travel with me wherever I cook. They lick soot, grease and they polish and shine.

"Hope to see you some day in the Maine woods. I can promise you some good outdoor meals because all my pots and pans are cleaned with S.O.S."

Charley Miller
MAINE GUIDE

–meet the most useful cleanser there is–

Outdoors, indoors — S. O. S., with *soap* in pad, helps you clean up.

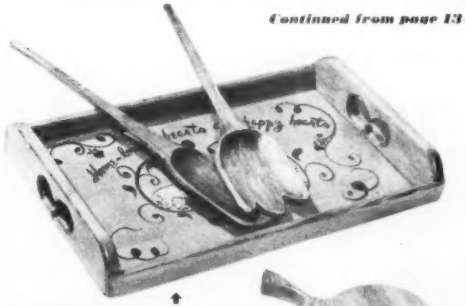
Barbecues, camping, picnics — S. O. S. cleans crusted grease, smoked-up utensils, coffee pots, tin plates, picnic cutlery.

Magic combination of sturdy fibres and soap — S. O. S. cleans off burned-on grease, it scours, polishes — all at once. Use it to clean all your pots and pans.

© The S. O. S. Co., Chicago, Illinois, U. S. A.
S. O. S. Mfg. Co. of Canada, Ltd., Toronto, Ont.

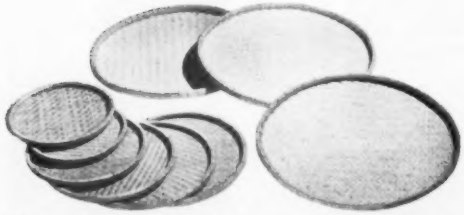
Dress up your fresh-air meals

Continued from page 134



The Provincial tray simplifies toting the food outside. Inside, it adds a decorative touch to your kitchen. Servers are handmade

Gay, apple-shaped cutting boards make clever servers for casual meals in the open. Use them for breads, fruit, sandwiches, and cheese and crackers



Featherweight woven serving trays range in size from 13 to 20 inches in diameter, are convenient carriers from kitchen to lawn

Folding luggage rack comes in handy on the porch or terrace. Cover it with a tray, and you've solved the problem of a serving table. Here rack is black, tray black with vivid hand-painted fruit-and-flower motif

modern *by*

HEYWOOD-WAKEFIELD HW 125TH ANNIVERSARY

"Home-Planned"
with Experience no other
Furniture Maker can Match

The Heywood-Wakefield trademark makes this a doubly sensible choice for that nice home of yours. It brings you styling, materials and construction that have made Heywood-Wakefield a trusted name for 125 years. It brings you the special advantage of "Home-Planned" designs. This permits you to add to your present purchases as your home expands—and be certain of continuing, pleasant harmony throughout living, dining and bedrooms. Be sure to look for the Heywood-Wakefield trademark at your furniture or department store.

Guaranteed by Good Housekeeping

You're extra sure of quality when you buy products bearing the famous Heywood-Wakefield trademark, including—

OLD COLONY FURNITURE
ASHCRAFT FURNITURE
BABY CARRIAGES

Use This Helpful Planning Guide. This beautiful 32-page book by Gladys Miller, decorating consultant, gives a world of smart ideas for decorating *your* home around well-designed Modern. Send 25¢ for your copy today.

Heywood-Wakefield Company, Dept. BH-18, Gardner, Mass.
I enclose 25¢ for a book on Decorating with Modern by Gladys Miller.

NAME .....
STREET .....
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LOOK TO KELVINATOR FOR ALL THAT'S NEW!

Dial ARCTIC COLD for Frozen Foods...
Dial DEWY FRESHNESS for Other Foods...

NOW, FINER FOODKEEPING FOR YOU IN THE

TWIN CONTROL KELVINATOR!

FOR the most wonderful foodkeeping ever achieved—get this new TWIN CONTROL Kelvinator! It's something really new in refrigerator-freezer combinations! Unlike ordinary refrigerators that have only one control for both freezer and fresh food compartment, Kelvinator gives you a *separate* control for each! Just think of enjoying these advanced foodkeeping results . . .

Here... dial below-zero cold in the freezer!

That big freezer is separately insulated, separately refrigerated . . . gives you the same dependable frozen food storage you'd get in a regular home freezer! And how wonderful to know that with a turn of this dial you can have intense *sub-zero* cold to meet your special freezing needs!

Here... dial the right cold and moisture!

This separate dial gives you new control of cold *and* moisture for better-than-ever protection of all your fresh foods. With Kelvinator's amazing "Cold-Mist", foods stay miraculously fresh for days! *And this dial lets you maintain that ideal balance of cold and moisture through all seasons . . . under all climatic conditions.* It's as easy as that!

Defrosts automatically!

Once you dial the right cold and moisture, there's *no defrosting* in the food compartment. A marvelous new device, the Kelvinator "Humidiplate", does the defrosting automatically . . . quickly . . . yet maintains the right cold and moisture to keep foods perfectly.

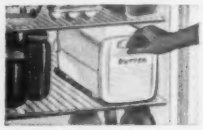
Get 12 cubic feet of cold space... in the floor space of old-style "6's"

Cold-clear-to-the-floor . . . the design originated by Kelvinator. Get Kelvinator quality that means long-lasting satisfaction! Find the name of your Kelvinator Dealer in your Classified Phone Book . . . then see the new Kelvinators at his store.

GET THESE BETTER FOODKEEPING FEATURES!

Giant 70-lb. Freezer. A real freezer, refrigerated on all five sides! Powered by the famous Polarsphere, Kelvinator's super-dependable cold-maker, product of 37 years' experience!

Mammoth Cold Super Crisper! More than a bushel of extra space you get only from Kelvinator! Equivalent of two extra shelves! Keeps fruits, vegetables, beverages cold . . . and convenient!



New Butter Chest! Different from all others . . . it's another Kelvinator exclusive! Adjustable . . . to keep a full pound of butter just right for easy spreading! Available as an accessory.

LOOK FOR THIS EMBLEM. Awarded to "5-Star" salesmen of Kelvinator Dealers, it assures you the highest standard of courteous, helpful service.

TUNE IN! "Star of the Family" Kelvinator TV show starring Morton Downey, on CBS Network. See your local paper for time and station.

Get more—Get **Kelvinator**

Division of Nash-Kelvinator Corporation Detroit 32, Michigan

OLDEST MAKER OF ELECTRIC REFRIGERATORS FOR THE HOME

Ways with
problem windows

Nearly every home has at least one window that poses a problem—a window that has you stumped whenever you try to work out an effective treatment. Here is a collection of problem-solvers that may offer just the idea you need.

Photograph: de Gennaro

Are the windows in your home too small and too high to curtain effectively? Rolled bamboo shades will let in the light you need, yet they'll give you privacy or hide an unattractive view from sight

Baer

It was an odd window, too small for the drapery treatment given other windows in the room. So, for all the light and air possible, the Leon Levys, of Tucson, Arizona, framed it with a wide strip of fabric-covered plywood.

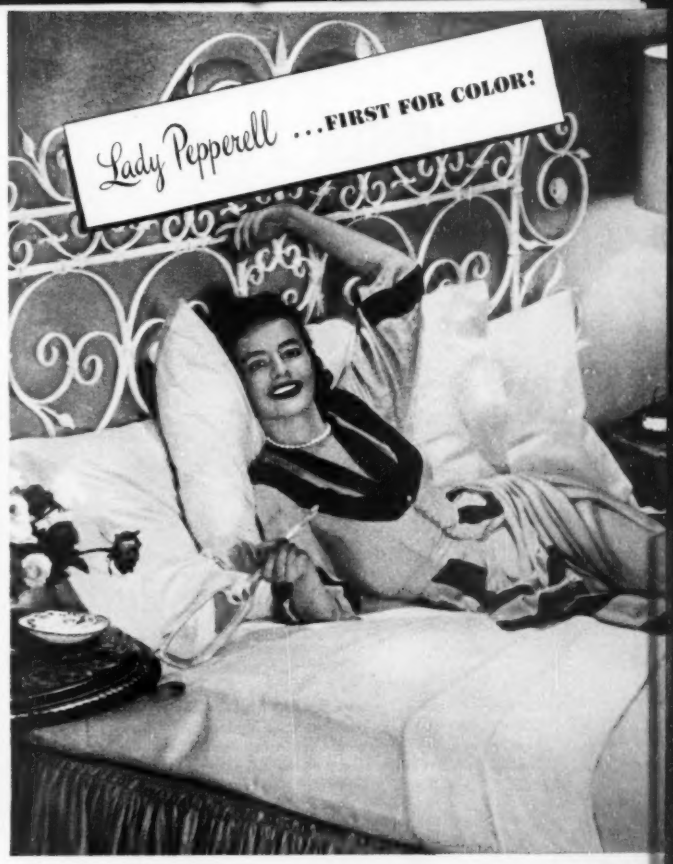
Fabric is the same as that used for other windows in room. Rope trim is repeated on valances of other windows. Venetian blind controls light

Griffith

Shutters take the place of curtains at this window that sits right down on the floor of the stairway landing. They will open wide to let in plenty of sunshine and air.

The pinch-pleated valance adds a spark of color to the pine stairway in the home of Dick Price, Dallas, Texas

More on next page



Lady Pepperell **COMBED PERCALE SHEETS ...FIRST FOR LUXURY!**

All the glamor of *color*—in sheets as smooth and strong as Lady Pepperell's famous *whites*

Combing is the *extra* process that gives Lady Pepperell Combed Percales *extra* fine texture, *extra* strength. Now you get *all* this plus the *extra* luxury of color—colors so lovely there are more Pepperell colored sheets in use than any other brand! Remember, too, Lady Pepperell Combed Percales are airy-light, easy to launder, need practically no ironing. Lady Pepperell Sheets come in tub-fast colors—pink, blue, maize, peach, Spring green, rose and aqua.

IN WHITE, TOO, YOUR BEST BUY IS LADY PEPPERELL!

If white is *your* "color," you can't find more luxury for your money than Lady Pepperell Combed Percales. They're so smooth, so sleek, so beautifully textured, so *traditionally* lovely!

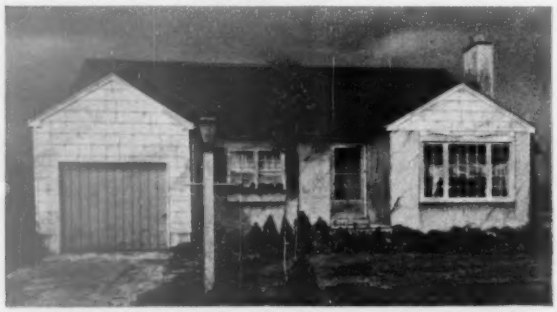
IN WHITE TOO!

PEPPERELL MANUFACTURING COMPANY, BOSTON, MASSACHUSETTS

Beautiful Protection

FOR ALL MASONRY WALLS IN ALL KINDS OF WEATHER

When exterior masonry walls become faded, dingy, weather-beaten, you can restore their natural beauty, redecorate beautifully and seal dampness out—at the same time. It's easy with Bondex Cement Paint! Bondex penetrates masonry surfaces . . . colors and protects with one simple treatment . . . adds livability and salability to your home. Bondex gives you a wide choice of lovely decorator colors. And, it's inexpensive, too!



BEFORE: Moisture seeped through these unsightly porous walls. Signs of erosion and disintegration were evident. Could the stucco be shielded, the house protected, without expensive masonry work?

AFTER: It's brightly colored, new-looking, now! And moisture has been sealed *outside* the walls. A simple BONDEX treatment did both jobs at once—at an amazingly low cost. The color shown is DUTCH WHITE.

Bondex Cement Paint is perfect for inside masonry walls, too. An easy-to-brush-on treatment seals dampness out of basements—transforms wet, dreary space into dry, beautiful, usable, "extra" rooms. And a Bondex room can be *kept* new-looking because it's *scrubbable*. There are other useful products in the Bondex line which can solve almost any masonry moisture-control problem. For complete information, ask your paint dealer for the informative free booklet "How to Beautify and Protect Masonry Surfaces."

With Bondex, world's largest-selling cement paint, you get your choice of 12 lovely colors and gleaming white. All are sunfast, nonfading . . . become part of the masonry, won't chip, crack or peel. Ideal for all masonry surfaces.

© The Reardon Co.—1951

Where Can You Buy Bondex?
Bondex is available at better paint dealers everywhere. For the name and address of your nearest Bondex dealer . . . PHONE ANY WESTERN UNION OFFICE ANYWHERE IN THE U. S. A. (by number) AND ASK FOR "OPERATOR 25". . . or write The Reardon Company, St. Louis 6, Mo. In Canada, write The Reardon Co., Ltd., Montreal 1.

Ways with problem windows

Begins on preceding page

Do you have more windows than you need? These three banks of windows wear three tiers of pinch-pleated curtains made from a heavy-cotton Provincial print.

You can leave two center window panels uncurtained as the Wilmot Gordons did, if they're necessary for light and air, but not for privacy

de Gennaro

Are you troubled by a bare spot between the window top and the ceiling when your draperies are open? Here's a window that wears a "dickey" to hide the bare spot. Made of drapery material by Decorator Tom Douglas, the dickey is pinch-pleated and hung flat against the wall. It's a good idea to paint the rod to match the draperies

When the draperies are closed, they pass over the dickey and hide it completely. The floor-to-ceiling draperies give a tailored, uncluttered look to the living room in Vera Pfund's home in California

BRIGGS

BEAUTYWARE *in Color*

So Elegant... So Colorful So Low in Cost!

Open your home to the charm of color. Only Briggs has found the way to create such elegance at such a modest price. Friendly pastel shades to make your bathroom as lovely as any room in the house. Styling is superb. And Briggs Beautyware is *so* practical. These glamorous fixtures are built with a realistic eye to lasting beauty under the daily wear-and-tear of family living.

All the gorgeous Briggs Beautyware colors—Sea Green, Ivory, Sandstone and Sky Blue—are yours for only ten per cent more than white, when purchased in complete sets. Briggs pastel colors were scientifically planned and developed to blend perfectly with the widest range of decorative schemes. Briggs Beautyware fixtures are durable, stain-proof and easy to clean. Fittings are tarnish-proof chromium plated. There is only one Briggs quality—the finest! Installed by Master Plumbers from coast to coast.

BRIGGS MANUFACTURING COMPANY • Detroit 11, Mich.

© 1951

SANDSTONE

One of four famous Briggs decorator colors.

THE ONLY 2-DOOR REFRIGERATOR WITH AUTOMATIC DEFROST!

PHILCO
Advanced Design
has a woman
in mind!

...yet this great new Philco Duplex costs less than any other 2-door refrigerator ever built!

PHILCO REFRIGERATORS

NEVER BEFORE SO MUCH FOR SO LITTLE! Think of getting a 2-door refrigerator with automatic defrost! Then think of getting it at far less cost than a 2-door refrigerator *without* automatic defrost! Yes, it's all yours in this great new Philco Duplex!

PHILCO DUPLEX DEFROSTS ITSELF! Frees you from the chore of frost melting or scraping; nothing to turn on or off.

FROZEN FOODS STAY THOROUGHLY FROZEN. Philco De-Frost works faster than fast—so fast that your frozen foods don't have a chance to thaw! No need to remove foods.

YOU ENJOY 2-DOOR LUXURY! Philco Duplex gives you 2-door styling plus every wanted convenience feature! Fully Adjustable Shelves, Giant Freezer, Meat Storage Drawer, Deluxe Crispers!

DUPLEX DESIGN MEANS A DRY REFRIGERATOR. In old-style 2-door refrigerators, water collects on the walls and floods down. Philco engineering has ended all this—no more wall-sweating or messiness!

SEE THIS GREAT PHILCO DUPLEX! 8, 10 and 12 cu. ft. sizes. Single door models in 7, 9, 11 and 13 cu. ft. sizes. At your dealer's now!

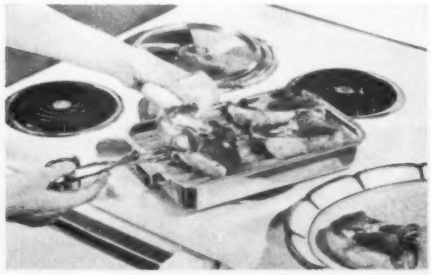
Broiling is easy

Begins on page 103

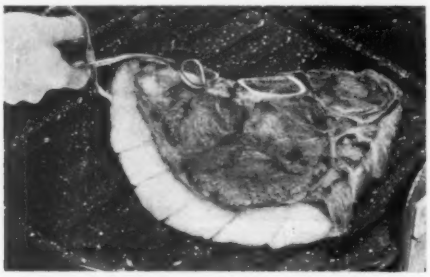
depends on your range. Refer to the directions that came with it.

When you broil frozen meats, allow about one half more broiling time than usual. If you have a thick cut of frozen meat, it's better to let it thaw first. Then you can be sure that the inside will get done.

Here you'll find more tips to help you when you broil and afterward when you clean the broiler pan:



Small broiler holds four lamb chops. Use this pan instead of your larger one when you broil meat for a special diet. Junior-size pan encourages you to serve broiler specials when it's dinner for two or a quick meal for the children



Turn with tongs or a fork stuck in the fat. Pricking the lean lets out juices. Salt the meat after it's brown. Fat is snipped to prevent curling. To test for doneness, cut next to the bone. Light pink meat means medium; rose-red, rare

Tips for cleaning broiler pan

Pour out the drippings as soon as you've served. If you can take time, give the broiler pan a quick wipe with paper toweling. This will make dishwashing much easier

Cleaning's faster if you soak the pan first. Fill it with hot water and add detergent or a special grease-dissolver. Use a presoaped scouring pad on the stubborn spots

The famous "Sligh" trade-mark

SLIGH *furniture*

assures you of fine Grand Rapids quality

'Cross Country

THE NEW AMERICAN STYLE FOR CASUAL INFORMAL LIVING

Cross Country dealers invite you to see their complete displays of this *Sligh* furniture that has set a new trend in design. There are many specialized *'Cross Country* dual purpose pieces for which Sligh has become so famous, as well as unit pieces that may be grouped together or used singly in carrying out your individual decorating ideas and room schemes.

Open stock for living room, dining room and bedroom, *'Cross Country* is as American as the Covered Wagon; as contemporary as a flight plan.

'Cross Country is outstanding for its beautiful finish, its adaptability to any color scheme, for its thoughtful interior convenience, for its easier housekeeping.

Send 10c in coin for new 'Cross Country folder in full color illustrating the complete line. Please address:

GRAND RAPIDS CHAIR COMPANY
GRAND RAPIDS, MICHIGAN

Founder Member Grand Rapids Furniture Makers Guild
Associated Companies: Charles R. Sligh Co., Sligh-Lowry Furniture Co.

Balconies are back

Balcony on the Donald Meadows' home, below, gives privacy to their living room and bedroom, and provides a sheltered place to relax outdoors

Photographs: Philip Fein

Balcony is cantilevered out from the rear of house. Here it provides an open-air sitting room off bedroom and living room, at the same time sheltering downstairs windows from sunlight and weather

in style-1

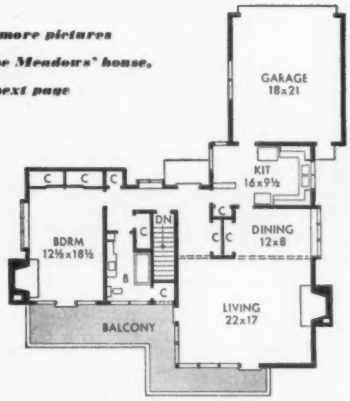
By Adrienne Baker

Resurrected and recast to fit today's mold, balconies have become broad living porches open to sky and view, and hidden on the quiet side of the house. What good is a balcony? Well, it gives you a chance to get outdoors without climbing stairs. It will normally keep you above mosquito level, where you can sit unbitten in the evening without being surrounded by screening. It brings you privacy you can't get at ground level. It provides a place where your children can satisfy in safety their urge to sleep out.

Here and on pages 250 and 252 are three well-planned homes with good balconies. Would you like a balcony?

On the streetside, the Donald Meadows' home looks like an attractive, one-story house. The steep slope at the rear permits the use of the balcony, which is at the same level as the front entrance door

For more pictures of the Meadows' house, see next page



More balcony houses on pages 250 and 252

ONLY *the* NEW

Sunbeam

MODEL 10 AUTOMATIC

MIXMASTER

REG. U. S. PAT. OFF.

gives you all these advantages

LIGHTER... HIGHER... FINER-TEXTURED CAKES!

More *EVEN* mixing and greater AERATION with these NEW LARGER BOWL-FIT BEATERS

You get more EVEN mixing and greater AERATION. All the batter is carried into and through the beaters. The larger outside beater is curved to fit the contour of the bowl all the way to the bottom. The larger inside beater is shaped to cover the flat bottom surface all the way to the center. The bowls revolve automatically leaving hands FREE to add ingredients.

NEW, LARGER HEAT-RESISTANT BOWLS

Both bowls are now larger. The large bowl now holds 4 quarts for generous quantities of batter, potatoes for whipping, etc.

ORDINARY FOOD MIXER

Sunbeam MIXMASTER

Actual photograph of angel food cakes made in baking tests with ordinary food mixer and with the new Sunbeam. You can SEE and TASTE the difference. Sunbeam Mixmaster's higher, lighter, finer textured cakes are a result of the better mixing and greater aeration the new larger Bowl-fit beaters give you.

AUTOMATIC MIX-FINDER DIAL

Perfect mixing speeds right at your fingertips. EASY-TO-SEE, EASY-TO-SET.

AUTOMATIC JUICE EXTRACTOR

Oscillating strainer automatically joggles juice out of pulp. Faster, Easier-to-use.

AUTOMATIC BEATER-EJECTOR

Tilt the handle—out drop Bowl-fit beaters individually, for easier cleaning. No pulling.

ONLY THE NEW SUNBEAM MIXMASTER has all the marvelous new features that give you higher, lighter cakes—creamier, fluffier mashed potatoes—velvet-smooth icings and sauces—better, easier food-preparing around the clock. So be sure the mixer you get (or you receive as a gift) is the NEW Sunbeam—the original and ONLY Mixmaster. There's only ONE by that name. Nearly seven million enthusiastic users are its best advertisements. It is also the mixer for which there are such marvelous attachments as the combination Food Chopper-Meat Grinder, Hi-Speed Drink Mixer, Butter Churn and others. On sale wherever good electric appliances are sold.

© SUNBEAM CORPORATION, Dept. 11, Chicago 50, Ill.
Canada: 321 Weston Rd., Toronto 9

SEE THESE WONDERFUL NEW PAINTS!

COLORIZER Paints – yours in 1,322 choosable colors!

Walls: Colorizer No. 611B. Ceiling: No. 562E. Dining Room Paint: No. 550C.

New decorator-styled colors – yours at budget prices!

Never before has a new color scheme been so easy, so quick, so inexpensive! Here's your choice of 1,322 beautiful paint colors, plus hundreds of wonderful deep tones—at regular paint prices! Your Colorizer paint dealer, painter, or decorator will gladly show you the 1,322 real-paint samples in his Colorizer Album. You get any color in flat, semi-gloss, enamel, floor enamel, or outside house paint—without ordering or waiting! Choose colors to harmonize with your own furnishings—re-match colors any time! Colorizer Paints are the choice of the world's leading decorators and color consultants!

Colorizer*

*The word "Colorizer" is a trade-mark.
® for fluid paint colorant.

At last—an easy guide to beautiful color schemes! Send 10 cents for the booklet, "New Colors for Better Living!" Colorizer Associates, 343 North Western Avenue, Chicago 12, Illinois.

COLORIZER PAINTS ARE AVAILABLE IN THESE WELL-KNOWN BRANDS

Beauty By The Brushful Paints, *Brooklyn, N. Y.*
Bennett's Paints, *Salt Lake City, Utah and Los Angeles, Calif.*
Boysen Paints, *Oakland and Los Angeles, Calif.*
Bute Paints, *Houston, Texas*
Flo-Glaze Paints and Enamels, *Toronto, Canada*
Jewel Paints, *Chicago, Ill.*
Komac Paints, *Denver, Colo.*
Lion Brand Paints, *St. Paul, Minn.*
Warren's Paints, *Nashville, Tenn.*

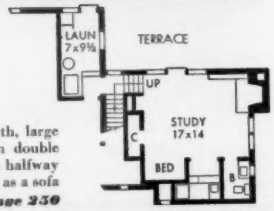
Balconies are back

Begins on preceding page

Living-room's glass wall has single-door panel opening on balcony. Draperies at right hide a second door. Balcony is 6½ feet wide, just wide enough so you can sit comfortably with your feet on the rail

On warm nights the Meadows can relax in cool darkness outside their bedroom, then retire quickly as sleep comes. Glass to within a foot of the floor lets in sunlight, but the balcony assures privacy at all times

An oak-floored recreation room on lower level often doubles as study or guest bedroom. Brick terrace outside is separated from laundry drying area by a high, slat fence



Downstairs study has bath, large closet, bed alcove. When double bed is not in use, it slides halfway into a wall slot to be used as a sofa

More on page 250

Today . . . the best rest, for the least money! Beautyrest . . . only 2¢ a night!

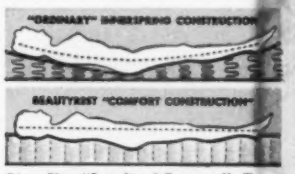
Isn't it good to know that there is one place where you can count on getting deep, satisfying rest?

And that place is: a *Beautyrest** mattress. Famed all over the world as the ultimate in sleeping comfort.

And what is it that makes Beautyrest more comfortable than other mattresses? *It's the construction.* Beautyrest is *made differently* from all other mattresses. Made for better comfort. (See below.)

It's yours—this superb mattress—the greatest mattress value ever—for less than 2¢ a night. See it, today, at your dealer's.

Can't Sag—Beautyrest Independent Coil Construction (no springs wired together) means springs *can't* pull each other down. *Proof:* Water glass on springs won't tip when near-by spring is depressed.



Gives You "Levelized Support"—Top chart shows how ordinary mattress lets body slope. But Beautyrest (bottom chart) gives perfect, "Levelized Support" to every part of your body. No hollows.

Lasts Twice As Long—At the United States Testing Co., Beautyrest took 740,744 more poundings from "Torture Tester" machine. Lasted twice as long as any other mattress tested. A real value!

Only Simmons makes

Beautyrest

Also from the house of Simmons: Matching Beautyrest Box Spring, Deepsleep* Mattress, Hide-A-Bed,* Ace* Spring.

*Trade-mark Reg. U. S. Patent Office.
Copr. 1951 by Simmons Co., Mdse. Mart, Chicago, Ill.

The greatest features in automatic washing...combined exclusively in

the wonder-working **Whirlpool**

the only washer that gives you...

1. Suds-Miser AND THE Seven Rinses

SUDS-MISER *stores suds while clothes are rinsed. Re-uses suds for next load. Saves soap, saves hot water!*

SEVEN RINSES *get clothes truly Clinic Clean! 4 pressure sprays, a deep agitated rinse, then 2 more pressure sprays remove every trace of soap and dirt.*

2. FAMOUS Agiflow Action

Unique Whirlpool agitator design vitalizes every drop of water—surges clothes up and down as well as 'round and 'round—gets clothes cleaner, faster—without twisting, without "balling-up."

3. SANITIZING Ultra Violet Lamp

Sends pure, sun-fresh germicidal rays through suds and clothes. Keeps clothes sweet and clean.

4. STEP-SAVING Cycle Tone Signal

Pleasant tone signal tells you when washing is done. Eliminates watching—saves you time and energy.

plus *proven features so vital to automatic washing . . .*

COMPLETELY AUTOMATIC *Set the dial . . . relax and smile. Whirlpool takes over the job. It washes, rinses, damp-dries, shuts off, notifies you when washing's through.*

FLEXIBLE TIMING *Control your own washing time. Start, stop, repeat, omit or change any operation. Add or remove clothes any time.*

9 LB. CAPACITY *Launders lots of clothes at one time. Saves frequent loading and unloading.*

TOP LOADING *"Table Top" convenience. No bending or stooping. Just touch the Finger-Tip Door Control.*

5-Year Warranty on Transmission

Guaranteed by Good Housekeeping

ALL THE WASHING DIFFERENCE IN THE WORLD!

★ With your beautiful Whirlpool comes the thrill of owning the finest automatic washer modern engineering can perfect, its life-time performance *built-in!* To time-tested principles of fully automatic washing Whirlpool has added *special* features possessed by no other washer. They bring you cleaner, faster washing that's extra gentle with your nicest clothes.

★ Because of the growing demand for Whirlpool, your dealer may not be able to make immediate delivery. We suggest you enter your order now, however, for you'll be as delighted with your new Whirlpool Automatic as these present owners:

"I never dreamed there could be such a wonderful machine without any work attached to it. I love my Whirlpool."
. . . Mrs. Ben Schifman, Kansas City, Mo.

"Whirlpool's agitator system and Seven Rinses get my clothes cleaner than any other washer I have ever used."
. . . Mrs. Jack Cruickshank, Royal Oak, Mich.

"It's a beauty and so completely automatic, too. I just set the dial and my Whirlpool does the rest. I wouldn't be without it."
. . . Mrs. E. J. Albee, Dallas, Texas

The WHIRLPOOL AUTOMATIC DRYER

. . . makes the rest of washday work-free, too. Dries clothes fast, leaves them soft and fluffy.

WHIRLPOOL CORPORATION, ST. JOSEPH, MICHIGAN • IN CANADA, JOHN INGLIS COMPANY, LIMITED

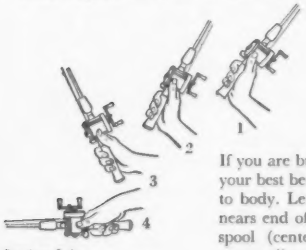
How to fish if you don't know how

By Hank and Vera Bradshaw

Many a family has shied away from fishing because it doesn't know a fly from a fishworm—or which you use to catch what. The editors of *Better Homes & Gardens*, who don't know much about fishing either, asked us to write a piece for amateurs, and their wives and kids, who get tangled up in the tackle, and let even the *little* ones get away. Maybe you've gone fishing. You didn't ask questions; you were afraid you'd be laughed at. Even guides and resort men seldom volunteer advice. They've been snubbed too often, made too many people mad. So it's obvious that a lot of families aren't going to enjoy the thrills, companionship, and outdoor fun that go with fishing unless *somebody* gives them the facts—simple and elementary enough for any beginner to understand. The Izaak Walton boys will leave the room while you read this.

Think this kind of thrill is only for the experts? You're wrong. Fishermen are made, not born, and it's never too late to learn; even if you've never had a rod in your hands

The right way to cast with casting rod and reel

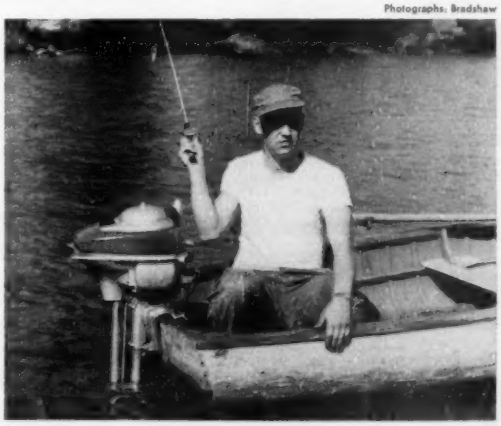


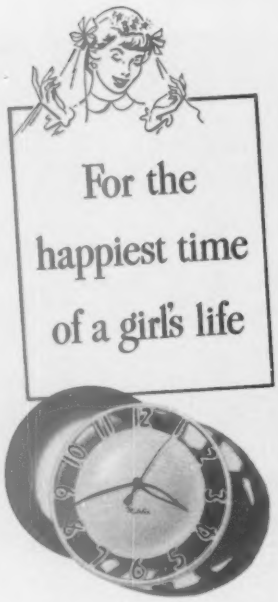
Drawings: Bade

If you are buying only one rod and reel, this is your best bet. Cast with wrist snap, elbow close to body. Let reel spin, handles up, until plug nears end of arc. Then drag thumb lightly on spool (center of reel around which line is wrapped) until plug begins to fall. Then press line with thumb to stop spool, and prevent backlash, the snarl-up you get when spool revolves after line stops running. There's no easy way to untangle backlash; you have to pick out the loops with your fingernails.

More on next page

Photographs: Bradshaw





MELODY ELECTRIC WALL CLOCK

An exciting gift . . . a brilliant new note in wall clocks. Removable case ring comes in a variety of colors. To change color, flip out ring and flop it over. Or paint ring to suit, *or* remove it so wall color shows through. Any way she looks at it, Melody gives the bride something to sing about!

Travelarm. This little gem closes like a clam for traveling. Has a luminous dial.

Moonbeam Electric Alarm. "First he blinks . . . then he rings." Plain or luminous dial.

Baby Ben Alarm. Quiet tick; steady call—adjustable to loud or soft. Plain or luminous dial.

Switch Clock. Clock with a "brain." Automatically turns electric appliances on and off.

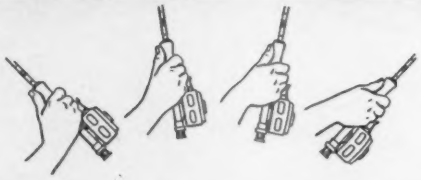
WESTCLOX

Made by the makers of Big Ben

PRODUCTS OF GT GENERAL TIME CORPORATION

How to fish if you don't know how

Begins on preceding page



How to cast with fly rod: Rod moves only between 2 and 10 o'clock positions. "Strip" a yard or more of line from reel before backcast, hold this loop of line in left hand, pull on it slightly against rod tip, and release during forward cast, permitting line "stripped" to "shoot" forward to lengthen cast. Flip your backcast high, wait until you feel pull of line, then snap your wrist and forearm forward. Try to make fly hit water before line does.

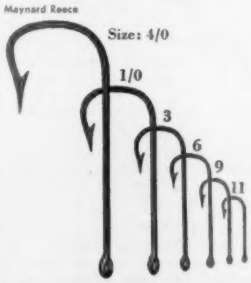
How to still-fish: In shallow water, up to 8 feet, use a bobber. If you tie bobber in place, have line below bobber no longer than pole. Sliding bobbers are better because they slide on line as water deepens, keeping bait at bottom. In deeper water, use straight line. If using a 3-inch minnow, or larger, direct square hook under skin alongside dorsal (top) fin, beginning at back, bringing up and out toward head, permitting minnow to swim right side up. If minnow is smaller than 3 inches, hook through both lips to prevent drowning. With live bait, let fish nibble awhile.

How to troll: Trolling is moving slowly, dragging a baited line behind the boat. Let out lots of line and let bait get close to the bottom before you begin to troll. Use heavier weight than for still-fishing. Let out more line gradually. Remove any weeds immediately; fish won't bite when weeds drape across the bait. If your hook gets snagged on something, let line run out until boat can be stopped. Back up until you pass over spot where hook is snagged. *Then* jerk repeatedly. Hook should come free. If you're using minnows, start hook through minnow's mouth, out a gill. Then twist hook and run it through back under dorsal fin, permitting hook to stick out on opposite side. When fish bites, let him pull on line a second before jerking line to "set" hook. With artificial baits, set hook instant fish bites. Boat should be moving just enough to keep bait off the bottom.

How to make and use a sounding line: The most important single "secret" in catching fish is to know depth at which fish are feeding. Make your own sounder of heavy weight and chalk line; mark off, with single, double, triple, etc. knots, depths in 5-foot stages. Then keep accurate mental record of depth at which fish are striking.

Spinners and hook sizes: Spinners are oval discs that revolve above lure or hook to attract attention by flashing. When fishing in weeds, use *weedless hook*. Some artificial lures are weedless. Hook sizes are indicated like this:

Maynard Reece



How to use swivel and snap: A *swivel* keeps line from twisting. Twisted lines break easily, are difficult to cast. A *snap* attached to swivel, or to end of leader nearest hook if you're using a leader, permits rapid changing of hooks.

Leaders: Used principally for four reasons: (1) invisible; make bait appear unattached; (2) weakness; leader breaks before line if snagged; (3) lightness; leader permits fly to drop on water without line-splash; (4) toughness; steel leader resists sharp teeth of fish.

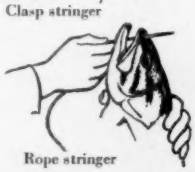
How to use a sinker: Attach to line from 2 to 3 feet above bait. Snap-on type is easiest to handle. Use weights just heavy enough to pull line to the bottom, or depth at which you want to fish. Weights too heavy will jerk, scare fish.

How to put on worms: Fish are attracted best when you hook worm through collar (toughest part) and let both ends dangle. For *hooking* fish, however, this is most *difficult* method. Easiest method for hooking is to run hook through worm lengthwise, allowing end to wiggle. A wad of worms on a big hook is alluring to catfish, walleyes, bass, and larger fish.

How to use a landing net: When fish is tired out, swoop net over his head, starting with net in water; lift quickly in same motion.

About line: Fifty yards of line is usually enough. With most reels, use old, additional line for backing (put on spool first), in order to build up reeling speed. Tie line to spool of reel. If you lose reel or rod overboard, you have a chance to retrieve it by snagging at line.

Clasp stringer



Rope stringer

Stringers: To keep fish alive after catching, attach to a stringer. Tie one end of it to boat or bank; let fish lie in water. A metal clasp stringer is best; if part of stringer breaks, some fish may be saved. Hook clasp through both lips of fish, and they won't drown. Rope stringer is inexpensive, safe when new. But if it breaks, you lose all fish. Run point through both lips of fish, then through loop on other end of stringer.

To keep minnows alive: If you use an ordinary bucket for live bait, dip out part of water and add fresh each 15 minutes. Whenever minnows begin to come to the top of the pail, change water. Keep pail covered with loose material.

More on page 152

Pictured here is the ROADMASTER *Estate Wagon —also available in the* SUPER *Series*

It's named "Estate Wagon" for very good reasons

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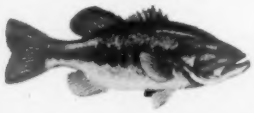
How to fish if you don't

Largemouth and smallmouth bass (Sometimes referred to as black bass.)



Rod and reel: Steel, glass, or bamboo bait-casting rod, 5 to 5½ feet long. Action (tendency to bend) should stiffen as size of lure (bait) increases. Level-winding bait-casting reel with 100-yard spool, multiplying type. (For each revolution of handles, line travels a multiple distance on spool. If "quadruple multiplying," line travels four times as far as reel handles.) Can also use a stiff fly rod: weight, 5 or 6 ounces; length, 7½ to 9 feet. On fly rod, reel can be automatic (press a lever and reel winds) or single action (you have to wind it). Spinning outfit used, too.

Bait-casting rod and reel

Line: For bait casting, 9-pound to 20-pound test (pull needed to break it), braided silk or nylon. With small baits, up to ⅜ ounce, use light line (9 to 12 pound). With fly rod, use fly line. Weight of proper fly line is indicated with one or more letters stamped near butt of fly rod. Buy line with corresponding letters on container.

Hooks: With artificial baits use gang hooks (set of three). Live bait, use single hook. With minnows and frogs, let point protrude.

Leader: For bait casting, gut or nylon if no northern pike around; otherwise, steel. Length: casting, not over 6 inches; trolling or still-fishing, 3 feet. For fly rod: 9-foot leader, preferably knotless, and

White bass (Also called silver bass, striped bass.)

Rod and reel: Same as for largemouth and smallmouth bass, with addition of 4½-foot rod, especially for deep trolling. For casting, lighter-action rods, because lures are usually smaller. Spinning rod and reel works well.

Spinning rod and reel

Line: Same as for large- and smallmouths, lighter for spinning rod and reel.

Hooks: Small sizes because of small mouth. From No. 1 or 2 down.

Leaders: Same as for large- and smallmouths.

Weight: Usually only light weights needed.

Bait and lures: Small minnows, crayfish, worms; flies, preferably wet; small spinners and streamers;

Northern pike and pickerel (Also called jackfish, grass pike, snake. Pike also called northerner, great northern pike. Don't confuse with walleyes.)

Rod and reel: 4½- to 5½-foot steel or glass rod for trolling; 5 to 5½ feet for casting. Stiff action for pike, light for pickerel. Fly rods usually not suitable for powerful pike, but 5- to 6-ounce fly rods, 7½ to 9 feet long, O.K. for pickerel, a smaller fish. If you hook a pike on fly rod, keep rod tip high so bend in rod will reduce strain on line; give line when he lunges; make no effort to land him until he floats belly-up.

Line: 18- to 20-pound test, silk or nylon, for bait casting or still-fishing. Up to 30 pound for trolling for pike.

Hooks: For still-fishing, you use larger baits, hence larger hooks. From 6/0 to 10/0 for pike; smaller for pickerel. With minnows, have hook protrude slightly.

Leaders: Bait casting—steel, 6 inches. Trolling or still-fishing with bait rods—steel, 6 inches to 12 inches. Fly rod—3-foot nylon, and hope pickerel's teeth don't cut it.

Weight: For still-fishing or casting into deep water, you need enough weight to get to bottom without dragging bait. With most plugs, use no weight; spoons furnish their own. With fly rods, split shot, or lures themselves, will suffice.

Baits and lures: Shiner, sucker, and mud minnows, frogs. Wobbling spoons (designed like bowl of tablespoon, to dart and wobble and glisten in water), bucktails (colored bunch of hair covering hook), or feathers with spinners, spinner and pork-rind (strings or

know how

Continued from page 150

tapered down to 3x (x is unit of diameter measurement; 5x is smallest). Leader should be tapered from butt to tip.

Weight: With artificial baits, use weight only to get to bottom of very deep water (20-50 feet). With live bait, use sinker heavy enough to reach bottom, not heavy enough to drag bait. With fly rod, if you need weight, use split shot.

Bait and lures: Minnows (bass like chubs best), frogs, crayfish, worms, grasshoppers, flies—all may be used, with or without spinners, in casting, trolling, or still-fishing. If latter, permit bass to run with bait before hooking. Artificial baits or lures should resemble above. For fly rods, add bass bugs (floaters with cork bodies and hairy wings).

Where: Lakes, ponds, streams. Largemouth in slow waters, around lily pads, sunken logs, rushes, and weeds. Smallmouth prefer fast streams and clear, clean, rocky- or gravel-bottomed lakes. Nearly every state.

A good method: Cast lure (either plugs that remain on surface or those that travel underwater) close to lily pads, brush, or rushes. Retrieve slowly; twitch plug, reel erratically. In twitching, don't move plug over three inches, or striking bass will find slack line, and spit out plug.

Depth: Try three—surface, 1 foot down, barely off bottom.

Best time: Sunup and sundown, spring and fall.

Size: Largemouth—average, 1 to 2 pounds; range, up to 22 pounds in Deep South, sometimes up to 8 pounds elsewhere. Smallmouth—average, ½ to 1 pound; rarely over 3, but a few up to 7 or 8 caught every season.

Fighting habit: Strikes like bombshell. Largemouth is spectacular leaper. Smallmouth bores to bottom or races this way and that usually beneath surface.

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spoons; and plugs up to ⅜ ounce, preferably underwater type. Spinners up to No. 3, and minnows.

Where: Lakes, near dams in rivers. Feeds in schools, changing locations rapidly. Usually found in open water in daytime; in bays at night. Central United States, north to Great Lakes, south to Alabama and Texas.

A good method: Fly-cast with wet flies or small spinners and streamers, into shallows of sandy shore, at dusk. Make long casts, keeping as far from school as possible.

Depth: In daylight, 10 to 20 feet; at night, just under surface.

Best time: Early evening in shallows. Listen for "chop, chop" of school just below surface, as it flashes into minnow schools.

Size: Up to 5 pounds. Average about 1½.

Fighting habit: Hits hard and is powerful, racing fish, but wears out and gives up quickly.

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chunks of pigskin pickled in alcohol), plugs of all kinds. When using fly rod for pickerel, try spinners and streamers (long-shanked hook, covered with long feathers, to resemble minnow in action) or small spoons work best.

Wobbling spoon

Where: In rivers, streams, quiet holes near weeds, bays around islands. In lakes, warm, shallow water near rushes; deep, cold water off mid-lake bars; sharp drop-offs of rocky shore lines; along drop-offs near weed beds. From Black Hills east to Atlantic, from Ohio River north to Alaska.

A good method: Cast a shallow-running floater plug to edge of weed bed, let it lie motionless for 60 seconds (pike frequently hit motionless plug, but generally prefer moving baits), then twitch it, and retrieve by fits and starts. Land with a net—a pike's teeth and gill covers will cut your hands.

Depth: From 2 feet to 60! When trolling with motor, be sure lure is near bottom.

Best time: Early morning and late afternoon.

Size: Pickerel—average 1 to 3 pounds, maximum about 5. Pike—average 2 to 4 pounds, maximum about 46.

Fighting habit: Slashing strike, with loop back to hiding place. Dives under boat when brought near net.

More on next page

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How to fish if you don't

Muskellunge

Rod and reel: 5-foot steel or glass casting rod, fairly stiff action. 100-yard multiplying, level-wind, standard reel.

Line: At least 18-pound test, silk or nylon. For trolling, 30 pounds.

Hooks: Heavy steel, large enough to leave hooking surface (always expose hook to prevent bait covering the point) if live bait is used.

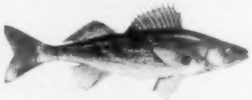
Leaders: Steel, preferably braided, to prevent kinks. 6 inches for casting; up to 12 inches for trolling.

Weight: If trolling or still-fishing, enough to get to bottom. Usually not much, because baits are large enough to weight themselves.

Bait and lures: Muskies bite

Bucktail

Walleyes (Actually pike-perch. Locally called such names as jack salmon, pickerel, dore, yellow pike, glasseye. Identify by whitish, glassy eyes, black spot at rear of front fin atop back, dark olive color mottled with yellow, and white belly.)



Rod and reel: Casting or trolling rods, 4½ to 5½ feet, steel or glass, medium stiffness. Bamboo might break. Same with fly rods. Reel: Ordinary 100-yard spool, multiplying.

Line: 50 yards of 18- to 20-pound nylon or silk is enough, but build up spool with some backing. Beginners, trolling with a motor, probably should use 30-pound line.

Hooks: Depends on size of bait, but ordinarily No. 6 hook, square, handles proper-sized minnow better. Square hooks sometimes break, but minnow stays hooked in life-like fashion longer. Rolled-point

Hooking minnow for trolling

Crappies (Black and white.)

Rod and reel: 4½ to 5½ feet, steel, glass, or bamboo; light action. 7½- to 9-foot fly rod. Or spinning rig.

Line: 15 pound, silk or nylon.

Hooks: No. 1 or smaller.

Leader: Gut or nylon, up to 3 feet; up to 9 feet with fly rod.

Weight: Very light.

Bait and lures: With bait-casting outfit—plugs of ⅜ ounce or less, tiny spoons, spinner and small minnows; minnows alone for still-

Hooking minnow for still-fishing

Bluegills and sunfish

Rod and reel: Anything will work. Long cane pole, 4½- to 5½-foot casting rod, fly rod. Any kind of fly reel and any kind of casting reel—or none at all.

Fly rod and reel

Line: Lighter the better.

Hooks: Small, probably No. 6 to No. 12.

Leader: If fly-casting, 9 feet, preferably tapered to 2x or 1x. For other methods, leaders are not necessary.

Weight: Usually split shot, if bobber is used, or in fly-casting. Otherwise, only weight enough to hang line straight.

Bait and lures: Worms, tiny minnows, grasshoppers, cut bait, insects. Artificial bait—flies, usually wet; spinner and flies or small

know how

Continued from page 153

best on sucker minnows. Spinner No. 8 size, or larger, and large bucktails; wobbling, bright spoons; plugs from 5/8 ounce up, especially underwater type.

Where: Large lakes and rivers, in weedy bays or around offshore bars. From Ontario and Minnesota east to New York and St. Lawrence River.

A good method: Cast darting-type underwater plug (one with metal, spoonlike, turned-down lip, or such a lip built into wooden face of plug, that causes plug to try to sidestep water piling up in front of its nose); retrieve it immediately and rapidly, but not so fast as to spoil plug action. Near boat, weave plug back and forth in water before lifting out. Muskies are great followers, frequently strike at last moment.

Depth: Shallow, but with deep water (20 feet) close by.

Best time: 10 a.m. to 3 p.m.

Size: Average is under 10 pounds but a 100-pound muskellunge was accidentally netted by commercial fishermen near Minocqua, Wisconsin.

Fighting habit: Leaping high in air when hooked; porpoiselike leaps when in shallow water.

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hooks better for hooking fish, but square hooks get more strikes.

Leader: From 6 inches to 3 feet, steel, nylon, or gut. Nylon or gut gets more strikes, even if leader occasionally gets chewed in two.

Weight: Get to the bottom. Deeper the fish, heavier the sinker.

Bait and lures: Minnows, preferably suckers, although chubs and shiners work well. Night crawlers (worms), by the gob, do, too. Small spoons, preferably with thin, small bucktail, or deep-running plugs, preferably wiggling type. Spinner ahead of minnow.

Where: Lakes and rivers, holes off gravelly shores, reefs, submerged sand bars. North of Mississippi—Alabama line and east of Rockies. Also southern Canada.

A good method: Still-fishing with 3-inch minnows. When fish strikes, let him take line until it stops then starts again, before you set hook.

Depth: When season opens, usually about 8 feet. As water warms, fish go deeper; from mid-July to October 1, in most lakes, 30 to 45 feet is best. In rivers, deepest holes. In shallower water at night.

Best time: Night or early morn.

Size: Average, 1 to 2 pounds. Up to 22, but over 10 rare.

Fighting habit: Shaking head as angler reels in. Given slack, will shake off hook.

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fishing, especially with pencil bobber which offers less resistance to this wary fish. With fly rods—bugs, wet flies, spinner and streamers, spinner and flies. White usually best color.

Where: Lakes, large rivers of East. Like submerged brush.

A good method: Use sliding bobber, still-fishing rig. Drift or row around until you get a crappie bite. Anchor. When fish stop biting, school has moved.

Depth: 15 feet, shallower as night closes in.

Best time: After 4 p.m. Fly-cast in shallows after dark or at dawn.

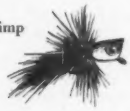
Size: Average about 1/4 pound. In northern Minnesota and Wisconsin, 1/2 to 2 pounds.

Fighting habit: Swimming rapidly in circle as soon as hooked.

Pencil bobber

Round bobber

Popper imp



streamers. Small plugs, especially popper imps.

Where: Lakes and large rivers. Quiet holes and shore lines, brush piles, abutments, drop-offs from weed beds. They come into shallows frequently. In warmer Canadian lakes and almost everywhere in the United States. Seldom in rocky, cold, deep lakes.

A good method: Get a cane pole or tree limb long enough to reach out to drop-off (where water darkens) from shore. Cut line as long as pole. Attach sliding bobber. Use split shot. Bait with worms. As soon as fish takes bobber under, yank him! Many children learn on these fish.

Depth: From 5 to 10 feet.

Best time: Sundown or sunup, but any time is good, especially for sunfish.

Size: A 1-pounder is a whopper. Two is about the limit. The world's record bluegill weighed nearly three.

Fighting habit: Jerking, repeatedly.

More on next page

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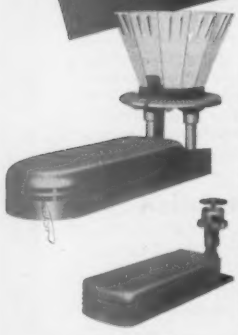

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How to fish

Continued from preceding page

Perch

Rod and reel: 4½ to 5½ feet, steel, glass, or bamboo casting rod. Cane pole. 7½- to 9-foot fly rod. Spinning outfit.

Line: Light, not over 18 pounds.

Hooks: No longer than 2/0, preferably smaller.

Leader: 4- to 12-inch steel, gut, or nylon, but not really necessary.

Weight: Barely heavy enough to get to bottom. Perch are nibblers. If weight is too heavy, you'll have difficulty knowing when to hook.

Bait and lures: Small minnows, angleworms, crayfish, grasshoppers, cut bait (chunks of minnows or fish), grubs. Sometimes flies.

How to put a crayfish on hook

Where: Lakes, small and large. Perch are native or have been introduced into almost every state. Lots of them in north-central lakes.

A good method: Still-fishing off docks or where shore line drops to deep water. If fish don't nibble within 5 minutes, wrong place.

Depth: 15 feet or less.

Best time: Usually so numerous they can be caught any time, by anybody. Easy for children.

Size: Average: ¼ pound; up to rare maximum of 3 pounds.

Fighting habit: Pecking at bait, dropping it, returning to peck again before trying to swallow.

Bullheads

Rod and reel: Cane pole, casting rod, fly rod, or a tree limb.

Line: Anything strong enough.

Hooks: From bent pins to 2/0 size. Sometimes treble hooks.

Leader: Not necessary.

Weight: Heavy enough to get to bottom of lake or stream, or to hold bobber upright.

Bait and lures: Angleworms, grasshoppers, cut bait, crayfish.

Where: Most of eastern half of the United States and Canada. Lakes, rivers, creeks, stagnant pools, almost any kind of water, the warmer—and sometimes the muddier—the better.

A good method: Find deep, still hole, under shade tree. Tie line to end of pole or rod; tie hook and bobber to line; bait well with angleworms. When bullhead bites, let him pull bobber all the way underwater before you jerk.

Most secure way to hook worm

Depth: Bottom.

Best time: Night.

Size: Average, ½ pound; maximum, about 3 pounds.

Fighting habit: Swallowing bait and getting hooked.

Catfish (Channel, flathead, and blue.)

Rod and reel: Cane pole, bait rod, fly rod, spinning outfit.

Line: Anything; stronger the better. Throw lines (heavy twine) are frequently used without rods, with several hooks.

Hooks: Strong, thick, short-shanked. With soft baits, use treble hooks, preferably with wire spring around shank.

Leader: 3-foot gut or nylon.

Weight: Light enough to roll on bottom, hollow so line moves through it easily when fish is nibbling. Matchstick knotted in line below weight keeps it away from bait. Dipsy sinker (attached to line at only one end) also good; usually dangles from separate line attached to fishline.

Bait and lures: Chubs, frogs, stinking cheese bait, chicken entrails, fermented chicken blood, grasshoppers, soap, corn, night crawlers, clams, shrimp, crayfish. Live bait sometimes used with bobber attached to line. When fish bites, bobber submerges. Make bobber sit upright, or your bait will be on bottom, and you won't feel or see bobber move.

Where: Mainly in rivers, frequently in deep holes, but water must be moving. Flatheads congregate below dams.

A good method: Bait spinning outfit with chicken blood; float it down current. Chicken blood should be kept on ice for two days before using, then the jellied substance cut into strips and hook run back and forth through it, making a gob. Swing bait easily into water; a jerk will throw it off hook. Current will wash juice out of blood, and downstream. Catfish will follow trail up to bait and hook.

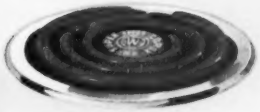
Depth: Bottom.

Best time: Night.

Size: Channel, 1 to 3 pounds average; up to 28. Blue, about 2 to

[*Turn to page 158*

...of course, it's electric!



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Bruce Hardwood Floors

BRUCE BLOCK FLOOR gives you fresh, modern beauty in lifetime oak. Install over wood or concrete.

How to fish

Continued from page 156

4 average; up to 160. Flathead, 2 to 4 average; up to about 60.

Fighting habit: Will mouth bait (except blood), drop it, and return, for unusually long time before eating. Once hooked, seldom gets free.

Lake trout

Rod and reel: In early spring and late fall, when lake trout are near surface, use 5- to 5½-foot casting rods or stiff fly rods, 7½ to 9 feet. Otherwise, heavy steel or wood rods, adequate for handling metal lines that are needed to get to bottom and stay there in water as deep as 100 feet. Standard casting and fly-rod reels early and late. Other times, big reel, multiplying or not, which will handle minimum of 150 yards metal line.

Line: Heavy rods: braided steel, or single-strand steel or copper, 70-pound test or less. Casting rods: 100 yards of 18-pound nylon or silk. Use backing with fly line.

Hooks: Those already on artificial lures, like spoons, suffice.

Leader: If trolling with 70-pound metal line, use 5-foot leader of 45-pound twisted wire. With casting rod, steel leader, 6 inches or more long. With fly rod, 3 feet or 9 feet, stout.

Weight: When trout near surface, none—or very little—needed. In summer, get to the bottom, even if it is 100 feet down.

Bait and lures: As ice goes out and comes in, flies, preferably underwater, and streamers with little spinner. Medium or small underwater plugs or spoons with casting rods. For deep trolling, large metal spoons, very bright.

Where: Rocky, cold, deep lakes. Usually found along precipices or sunken reefs. Almost all of Canada. In the United States, from northern Minnesota east to Maine.

A good method: Trolling from big fishing boats along outland reefs in Great Lakes, especially Superior. Inland, troll with motor along high shores. Higher the shore cliff, the deeper the water.

Depth: From 40 to 100 feet.

Best time: Before 3 p.m.

Size: Inland, average 3 pounds; maximum 18 to 20. Great Lakes, average 5 pounds; up to 100.

Fighting habit: After being hooked, turns tail to fisherman and pulls straight away.

Brown, brook, and rainbow trout (Conditions also generally apply to golden, Dolly Varden, cutthroat trouts.)

Rod and reel: Trout-action fly rod, 7½ to 9 feet long. Single-action or automatic fly reel, 25 to 30 yards capacity. Occasionally 5½- to 6-foot casting rods are used, with ordinary reel.

Line: Level or tapered, to balance (see bass-chart data) with weight and action of rod. Good fly rods bear inscription of line to use. Otherwise, consult tackle dealer. With casting rods, a 9- to 12-pound line is heavy enough.

Hooks: Small sizes, 10 to 18.

Leader: 9 feet tapered to 1x, 2x, 3x (see bass chart), depending on size of fish. With casting rods, 3-foot level, about 6-pound test (pull needed to break).

Weight: Never more than split shot. In lakes in midsummer, sometimes necessary to go to bottom—add additional shot. Most fly-fishing, especially in streams, done without weight. With bait casting, weight can be heavier.

Bait and lures: Worms are best live bait. Hatchery fish like liver. Insects, crayfish, salmon eggs, sometimes small minnows or frogs. Artificial flies, both wet and dry. (*Stiff* hackle, or hair, on dry fly protrudes at right angles from hook shank, supporting it on surface of water; *soft* hackle on wet fly protrudes at backward angle, permitting fly to sink below surface.) Streamers, small spinners, bugs, poppers, tiny wobbling spoons. With bait rods, small lures from ⅜ ounce down.

Where: Streams and lakes, and cold mountain rivers. All trout insist on clean water. Rainbows and browns prefer larger streams, fast, cold water. Rainbows like edge of currents; browns, lower end of pools. In every state except those by Gulf. Browns can stand water warmer than other trout, hence are most plentiful. Brook trout lean to small, cold wilderness streams from California north to Alaska, Saskatchewan, east to Labrador, south to Georgia, and diagonally northwest through Iowa. Also cold, clear lakes of Canada and northeastern United States. Cutthroats, Dolly Vardens, goldens in mountain streams and lakes of West. Goldens also in Lake Sunapee, New Hampshire.

A good method: Cast dry fly *up*stream; let fly drift down without "drag" (bow in leader and line). With wet flies, cast either *up* or *down*stream, retrieve jerkily. Set hook when you see the flash, before you feel the fish. With worms, find deep holes, let bait drift through, near bottom.

Depth: From surface to 1 foot under.

Best time: Dawn to dusk.

Size: Browns are largest of trout—average ½ to 1 pound, up to 39½. Rainbows average 1 pound, up to about 6. Kamloops rainbows of Idaho go up to 37 pounds; steelheads to about 20. Brooks average ½ pound, up to 14½ in Lake Nipigon, Ontario, and nearby streams and lakes.

Fighting habit: Tail dancing on water when hooked.

When steel puts on its party manners

Metal sculpture, executed in Weirzin—electrolytic zinc-coated steel that resists heat, moisture, rust—demonstrates the exceptional workability of this easily fabricated metal.

You don't have to own a country estate to enjoy the fun of parties, steak fries and barbecues right on the home grounds.

With a little imagination—and the right furnishings—any smart couple can transform the area outside their home into an attractively functional site for outdoor living.

You have the imagination—you know what you'd like outside. And the right furnishings are available and agreeably priced. They are made of steel—America's great bargain metal.

Steel outdoor furnishings are handsome as well as hardy. They resist corrosion, rot, fire and warping better than any other paintable material. You know they'll last through years of hard use, years of hard weather.

Steel costs so little . . . gives so much.
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What a thrill to use our new West Bend automatic perk!

"YOU'RE absolutely my favorite gift picker. Bill's, too. You should hear him talk about the marvelous coffee his bride makes! I guess he doesn't realize the perk should get the credit. And it's the *loveliest* thing — such fun to use. Just like *all* our wonderful West Bend gifts. Thank you from the bottom of our heart!"

(Want to get "thank you's" like this? Select your West Bend gifts at your appliance or housewares store, wherever you live in the U. S. or Canada.)

FLAVO-MATIC ELECTRIC PERCOLATOR
Makes delicious coffee—stops perking — keeps coffee hot — *all automatically*. 6 to 8 cups. In brilliant polished aluminum, $11.95.* Also with new Color-Glo finish in decorator hues: Delphinium Blue, Sunset Gold, Cherry Red, $13.95.*

(A) ELECTRIC CORN POPPER — No stirring, no shaking. All the corn pops — quickly. Heat-resistant glass cover. $6.95.*

(B) FLAVO-SEAL WATERLESS COOKWARE — Makes it easy to prepare delicious, healthful meals. 4-piece set. $19.25.

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**Electric appliances complete with cord. Prices include excise tax.*

WEST BEND
Aluminum Co.
DEPT. 566, WEST BEND, WISCONSIN

Best way to take care of nylon

Begins on page 113

over soap for hard water. Or use a water conditioner with a mild soap.

Question: What temperature should I use for ironing nylon?

Answer: The safe temperature is the lowest heat point on the iron, the same one you use for rayon. If your iron or ironer doesn't have a "nylon" setting, use the "rayon."

Question: Do I really need to iron nylon?

Answer: For some types of garments, such as underthings, pressing is completely unnecessary. For others, such as certain curtains, blouses, shirts, you can eliminate pressing if you take the time to straighten the article carefully while wet. However, you may prefer to give fabrics a light pressing to get a smooth finish.

Question: How can I make ironing easier?

Answer: Avoid making extra wrinkles. They're hard to remove when well established. Never keep damp garments crumpled for any considerable length of time, nor twist nor wring nylon to remove excess moisture. If you're in a hurry to use the garment, roll it in a dry towel. Unroll and iron immediately. The towel will absorb practically all of the excess moisture.

Question: How should I hang nylon shirts and blouses when I don't want to iron them?

Answer: Hang on wooden or plastic hangers while dripping wet. Straighten seams and trimmed areas. Smooth out collars and hems carefully. Avoid using wooden hangers with a shellac finish.

Question: Can I wash my accordion-pleated nylon blouse?

Answer: Yes, provided the fabric has been properly "heat-set" by the manufacturer. Then, the pleats will not come out in washing. Hang blouse on a hanger while dripping wet after washing. This will prevent wrinkling and keep pleats in shape.

Question: Where should I dry my nylon sweater?

Answer: Dry sweater in shape. Spread it out flat. It may change size slightly as it returns to the original shape and size in which it was "set." But this is practically always insignificant.

Question: Can I wash the children's snowsuits or windbreakers in the washer?

Answer: Yes, if the manufacturer's label says they are all nylon and washable. Use warm water and plenty of soap or detergent. Remove detachable linings before washing. Empty pockets, fasten zippers, and remove nonwashable trimmings. Treat soiled spots by rubbing a little dry soap or synthetic detergent into the wet fabric before starting the washing. Rinse thoroughly. Hang dripping wet on hangers in a warm, airy place to dry. Or use an automatic dryer.

Question: Should I starch my nylon curtains?

Answer: Normally nylon curtains keep their crispness through washing and do not require starching. But if you like extra crispness, give them a light starching with a thin starch solution. Follow package directions for preparing the starch. Have the curtains evenly wet, and be sure to work the solution through the fabric thoroughly. Hang evenly and smoothly over a line. Or roll in towels to absorb excess moisture and iron immediately. Press on the wrong side.

Question: Can I wash nylon shirts in the washer with a load of other white things?

Answer: Certainly, and they will get a more thorough washing than by the average hand method. Put them in with other lightweight garments. For traveling and other emergency purposes, nylon shirts and women's blouses are wonderful. They can be washed out by hand, dried in shape, and worn without pressing. But there is no reason why you should not use the more convenient washer at other times.

Question: What is meant by "heat-set"?

Answer: During the finishing process, nylon fabrics can be set to any desired shape or size by certain temperatures and moisture conditions. Not all types of nylon fabrics are heat-set. Those that are *properly* set will keep their shape and may require very little, if any, ironing.

Question: Can I bleach nylon safely?

Answer: Yes. A bleach in a weak solution will remove specific stains, but it is not effective at all for reducing over-all discoloration. As always when you use a chlorine bleach, rinse it out thoroughly or the fibers will gradually weaken. For best results, follow directions on the bottle. If directions aren't given for nylon, use the amount recommended for a normal cotton bleach.

Question: Will nylon sweaters and socks shrink?

Answer: No.

"Corinth" hand-blown goblet

Crystal by Cambridge

Give this most beautiful of crystal as it has been given to brides for 50 years—as a gracious compliment to her good taste and yours. Give it thoughtfully, with the assurance that she can always, and inexpensively, add to her pattern. For Cambridge patterns are available in as many as 70 different pieces of tableware and accessories—to season daily living—to spice bright hospitality.

Newest idea for the bride

To help her build up her pattern evenly, give Cambridge in individual place settings of goblet, sherbet and cocktail glasses, salad plate. Selection of plain, etched and engraved patterns from about $5 to $14 per setting.
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Get rid of engine coughs, jerks, roughness. Chances are, it's caused by sluggish or sticky valves.

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Get Casite for your car today—from your garage, service station or car-dealer. You get Better and Smoother Motor Performance or Double-Your-Money-Back.

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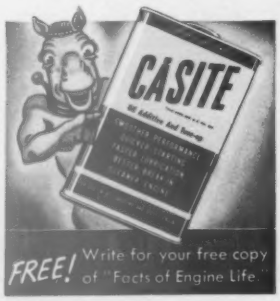
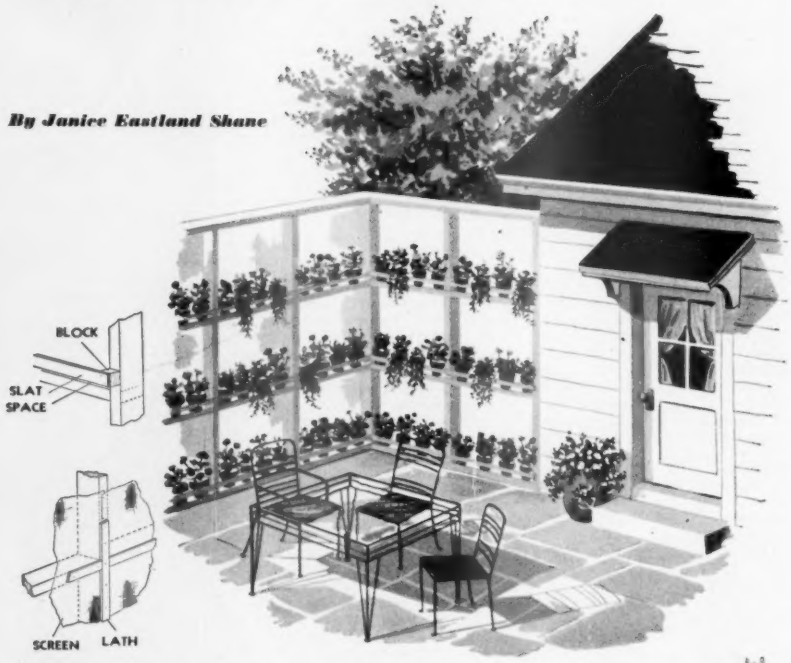


Six good ways to support pot plants

By Janice Eastland Shane



Plastic-coated "glass cloth" comes 36 inches wide. Space vertical 2x4s three feet apart, center to center. Tack on screen. Nail lath batten to 2x4s where screen edges come together. To hold pots on 2x4 ledges, nail 1½-inch lattice slats ½ inch above ledges. To accommodate clay pots up to 5 inches in diameter, put 1½-inch wood blocks between slats and the 2x4s

If you're looking for a simple, inexpensive way to display house plants outdoors, here are several you can adapt to your own needs.

To begin with, a combination trellis-plant rack backed with "glass cloth" will hold securely the flowering and trailing plants you want to accent your house. It will give you privacy plus an attractive backdrop for your terrace or back entrance and protect your plants from the wind.

All of the supports shown can be used to hold plants on the trellis, or wherever you want them.

For information on plants to set out now for summer color and how to grow bedding plants successfully, see "Color now—where you want it," page 54.

To secure small pots from all but the strongest winds, drive large-headed, galvanized nails into ledge. Let heads protrude enough to hook into holes in the pots. Nails won't stop the drainage

To hold larger plants, nail a scrap of lumber to a 2x4 trellis crosspiece. Make front for shelf with wood strip or block to keep pot from slipping forward and tipping off

Drawings: Brimer

More on page 208

this was our
BASEMENT
grim and stark...

now
it's
transformed
—thanks to
Mr. CLARK

Why wait to have a beautiful basement playroom like this? The job *can pay for itself* if you stop costly heat losses in your home by applying Balsam-Wool in your uninsulated attic!

I confess I was a little shocked when my teen-aged Jim said, "Gee, Mom, Sis and I would spend a lot more time at home if we had a *real* place to entertain our friends. Why can't we fix up the basement to be a play room?"

Of course, I'd often thought of that. But remodeling seemed such a big job—and I dreaded the muss and fuss. That's when Mr. Clark, our lumber dealer, entered the scene.

"Strangely enough," Mr. Clark said, "we'll start your basement remodeling in the attic. First, we'll apply Balsam-Wool attic insulation to cut down your fuel bills, and give your whole house year-round comfort. I'll tell you why later.

"The basement will be easy. We'll put Nu-Wood Sta-Lite tile on the ceiling—and carry out the effect with Sta-Lite board and Nu-Wood tan plank on the walls. Nu-Wood is the ideal material because it provides extra insulation—absorbs noise—and doesn't need a bit of painting. We can do the whole job in just a few days—and you won't have any housecleaning to do afterwards.

"And—oh, yes—you were wondering about the cost. The Balsam-Wool insulation in your attic can save enough in your fuel bills *to pay for itself and your Nu-Wood basement room, too*. That's the Nu-Wood and Balsam-Wool System!"

Here's a treasury of room ideas! It's the Nu-Wood Decorator book, profusely illustrated with full color views of Nu-Wood interiors. Send 10c today for your copy.

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Please send me the Nu-Wood Portfolio of Rooms and information about the Nu-Wood and Balsam-Wool System. I enclose 10 cents.

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Balsam-Wool*

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PRODUCTS OF WEYERHAEUSER

Nu-Wood*

this colorful upholstery keeps SOAP-AND-WATER clean

...newest fabric textures in Firestone Velon*

Imagine smiling at a spill on damask! Fancy letting them put muddy shoes on brocade! Yes, that's just what you'll do when you choose furniture covered in Firestone *Velon*. Beats everything how this exquisite, fragile-looking *Velon* takes spills, dirt, scuffs, rubs—yet regains its fresh, new-looking beauty with just a wipe of a damp, soapy cloth. Now, treat your home to the luxury of rich, fabric-like patterns in bright or delicate colors. Ask for furniture that stays young and "care-free" thanks to Firestone *Velon* upholstery. At fine furniture and department stores.

Your blue heaven . . . angelic to keep clean. The new Rambler Overtone texture-pattern covers tufted sofa and occasional chairs. Notice the overtoned color contrast—like blue brocade shot with silver. It's an exclusive Firestone *Velon* multi-color effect that accents the stunning Rambler flower-and-leaf-scroll pattern . . . makes it more fabric-like than ever. For further contrast, *Velon*, in smooth, Coral Old English upholsters the pull-up chairs.

"Rough-it Room" for study, sleep and televiewing. That pale golden Champagne color in the Rambler *Velon* texture-pattern is more practical than dull, conventional fabrics. It covers both the love-seat and convertible sofa-bed in the alcove. Grooved, fitting wallboards in Pepper Green *Velon* are so easy to keep clean. The coffee table with nesting, wedge-shaped television benches all are upholstered with separate cushions of *Velon* in Pepper Green Old English Pattern.

*TRADE MARK ©1951 FIRESTONE PLASTICS COMPANY, POTTSTOWN, PA.

LOOK FOR THE VELON TAG...YOUR ASSURANCE OF FIRST QUALITY MATERIAL

Your favorite department or furniture store features fine furniture upholstered in Firestone Velon. *Look for this famous label on every upholstered piece you buy.*

Guaranteed by Good Housekeeping

Listen to the Voice of Firestone Monday Evenings over NBC

Move your porch when the change gives you a better-looking and better-working house.

At the Carl Ames house in Oak Park, Illinois, for instance, the front door was actually at the side next to the service entrance. To avoid confusing guests and deliverymen, and to get a better room arrangement, they asked Architect W. Lockwood Martling, Jr., of Chicago, to put the entrance on the streetside.

Now the front door is plainly visible, and an oriel bay in the living room lends a pleasant, asymmetrical balance. To overcome the squareness of this front wall, the porch was rebuilt on the side of the house, where it still catches the breeze.

If your porch is in the wrong place, move it.

Photograph: Hedrich-Blessing

What can you do with a

Front porch?

By Rand E. Wright

You can move it, enclose it, remove it, or leave it where it is. The answer depends on your own house. Let these examples help you decide

Enclose your porch when you need more living space inside and less outside.

The F. H. McFadden's living room in Audubon, Iowa, was little more than a 13-foot square. Main entrance was through the porch, but there was also a front door into the dining room.

By extending the front wall six feet to one side and closing up the dining-room door, the McFaddens gained a coat closet, a longer living room, and a dining room open to the living area.

To lower the apparent height of the two-story front wing, the McFaddens used two tricks: They extended the roof slope to door height to widen the wing, and used stone veneer to create a strong horizontal break across the wall.

Walter Craig

More on page 167

Gibson

...in all the world today only Gibson brings you all these features...

Pres-Toe Door

"So *helpful*"

HANDS FULL? Just PRES-TOE—door opens! What's more, it stays open—until you PRES-TOE again, walk away, door closes. All automatically . . . NO HANDS! (Model 1151)

Touch-a-Tap

"So *considerate*"

MOTT THIRSTY? Just TOUCH-A-TAP—enjoy cold running water any time. (Model 1131)

Super Locker

"So *adaptable!*"

NEED EXTRA SPACE for frozen foods? Big 54-lb. Freez'r Locker and 75-lb. Freez'er Locker combine instantly into giant 109-lb. Super Locker. No subfreezing space wanted when you don't need it—plenty EXTRA space ready when you want it. (Model 1151)

To get these features you must get a *Gibson* Refrigerator!

Your pride and your practical common sense both are gratified when you choose a Gibson. You will be proud of the pleasing beauty of the Gibson, its tasteful ornamentation, the perfection with which it keeps your foods. Your practical common sense will rejoice in the comfort and convenience of the many labor-lightening features Gibson gives you. To name just a few in addition to the three pictured above:

Supermarket *Swing'r Crisp'rs*—swing open at touch, lift out easily, slip back into place easily.

Butt'ry—keeps full pound of butter sweet, easy to spread.

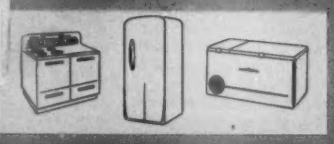
Door Racks—food variety at your fingertips.

Your Gibson dealer will be proud to demonstrate these and other Gibson features to you. See him at once!

GIBSON REFRIGERATOR COMPANY, GREENVILLE, MICHIGAN

Be a Gibson Girl!

Look for name of your Gibson dealer in the yellow classified pages of your telephone directory or write to Gibson. See your dealer now.



For Modern Convenience—Gibson Electric Ranges, Freezers, Refrigerators

Gibson 6,000,000 HOME APPLIANCES PROVED IN USE THROUGHOUT THE WORLD SINCE 1877

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What can you do with a front porch?

Begins on page 165

John Coburn

REMOVE YOUR PORCH if it's cutting out light and spoiling the looks of your house.

There were several things wrong with the H. V. Lindbergh home. It looked too much like a farmhouse for residential Belleville, Michigan, and the broad porch made all first-floor front rooms dark all day.

The Lindberghs' took off the screens, extended porch columns another nine feet, and put the roof back on. Now they have a two-story colonnade that lets light into downstairs rooms, keeps hot sun out of upstairs bedrooms, and gives a pleasant Colonial look to the house that dresses up the neighborhood.

Ball

LEAVE YOUR PORCH ALONE if you want the outdoor sitting space, and the porch looks well where it is.

The Thel Smiths of Goldsboro, North Carolina, liked their house except for its looks on the streetside. With a heavy gable sticking forward, the house looked like an oncoming train. Gable space was not livable, but was used instead for bulk storage.

Rather than tear off the porch, the Smiths extended it. Then they chopped off the gable, and added two dormers that give better light and ventilation to upstairs rooms. Without any porch, the house would look high out of the ground and boxy.

PACKAGING FOOD FOR

freezing?

"It's easy and fast with sturdy Sealright Containers",

says Mrs. Jack Hutchison, Jr. of Northfield, Illinois

She also finds Sealright Thermorex Containers much easier to stack and store in her freezer. She says, "The sanitary covers don't come off even when the container is accidentally dropped. And it's *much* easier to label a Thermorex."

Cover goes on easily . . . stays on in freezer

Eliminates funneling and heat sealing, and cuts packaging time in half!

Even holds hot liquids without leaking

Special built-in liner prevents leaking while packaging or thawing. Also *locks in* flavor . . . *locks out* other odors.

Comes in variety of sizes

Pints, quarts, 3-pints, half-gallons and special family size 5 lb. containers . . . packed in sanitary, dustproof bags of 6, 8, 12 or 24. Get them at your Locker Plant, neighborhood or Department Store.

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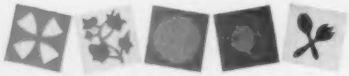
Sealright

THERMOREX CONTAINER

for home and locker plant freezing

Give your home these 3 floor beauty features only available in **Kentile Rubber Tile**

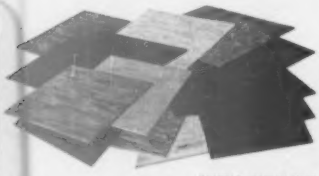


Exclusive THEMETILE

You can do such exciting things for your floors with these decorative inserts. See how they add sparkle and distinction to the room shown here . . . think how *you* can create your own thrilling designs!

Cushioned Beauty

Give your floors resilient luxury with *Kentile Rubber Tile!* It's so comfortable to walk upon...you never knew a floor as restful!



Many Luxury Colors

Beautiful floors are colorful floors ...only *Kentile Rubber Tile* gives you these exquisite shades to make rooms glow in smart new harmony.

KENTILE RUBBER TILE COLOR SHOWN IN ILLUSTRATION: BROCATELLE

YES, *Kentile Rubber Tile* gives you the three big things you want on your floors today . . . a smart, new, custom-designed appearance . . . the luxury of lovely colors that can't wear off because they go all the way through each handsome tile . . . the completely delightful feeling of "Cushioned Beauty" underfoot to ease and quiet every step! And *Kentile Rubber Tile* gives you even more! This wonderful floor wears years longer than you'd ever expect. It looks so expensive, but it actually saves you money! Ask your Kentile dealer for an estimate for your home today!

Find out from your local Kentile dealer how little it costs to enjoy this rubber tile in your home. Look under FLOORING in your Classified Directory for his name and address.

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KENTILE, INC., 58 2nd Avenue, Dept. B-2, Brooklyn 15, N. Y.

Here's privacy by a busy highway

Begins on page 58

The Symington garden is a team accomplishment. While his wife works to achieve balance and color with plants and flowers, Mr. Symington concentrates on the feeding of plants, trimming, grass cutting

Broadleaf evergreens—azaleas, Japanese hollies, and other fine-leaved kinds—soften lines of board fence around inside of enclosed space. The garden is a restful green in summer, with flower color accents

Rose and blue! One of the many glamorous color harmonies so easy to create with SUPER KEM-TONE colors.

ROSE and BLUE... COLORS YOU LOVE TO LIVE WITH!

Super Kem-Tone®

$1.59 QUART $4.98 GALLON

DEEP COLORS SLIGHTLY HIGHER

NO THINNING—JUST STIR AND APPLY

SUPER KEM-TONE is Guaranteed* Washable or your money back by seven leading paint companies...

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The Lowe Brothers Co., Dayton — Rogers Paint Products, Inc., Detroit
The Sherwin-Williams Co., Cleveland

AT LEADING PAINT, HARDWARE, LUMBER AND DEPARTMENT STORES EVERYWHERE

SUPER KEM-TONE is the new discovery in decorating, a truly exquisite finish that has all the qualities you want in a wall paint for living rooms, dining rooms, bedrooms. It looks rich as velvet but is tight and tough like rubber. You can wash it again and again without marring its matchless beauty. Easy to apply, too. Comes ready to use, glides on like magic with brush or Roller-Koater. Lovely pastel tints, high-fashion deep tones, gorgeous intermediate shades . . . all SUPER KEM-TONE colors go on easily, smoothly over previously painted walls, over wallpaper, plaster and wood. You'll experience a real thrill when you use this marvelous new paint.

SO EASY TO APPLY... Ready to use, no thinning, just stir and apply. SUPER KEM-TONE goes on "like a breeze" with brush or Roller-Koater, dries quickly . . . evenly . . . beautifully. A new room in a day!

"IT'S GUARANTEED WASHABLE . . . After it is thoroughly dried, tests prove that SUPER KEM-TONE will withstand repeated washings with usual household paint cleaners without impairing its beauty.

Kem-Tone — Top Value in Thrifty Home Beauty

The oil paint that mixes with water. Outstanding value in home decoration where a lovely flat matte finish is desired. Amazingly economical, a gallon of KEM-TONE, thinned with water, makes a gallon and a half of paint, *ready to apply,* at only $2.66 a gallon.

$1.35 QUART $3.98 GALLON
(In concentrated paste form)

KEM-GLO — Looks and Washes Like Baked Enamel

The miracle lustre enamel for kitchen and bathroom walls and all interior woodwork —for interior and exterior furniture. Goes on like magic. One coat covers most surfaces. Dries in 3 hours. Washes as easily as your refrigerator. Even boiling water will not harm KEM-GLO'S beautiful finish. Gorgeous new colors.

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Furnishings by L. S. Ayres & Company, Indianapolis, Indiana

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You'll be delighted how little "Modernfold" doors cost. For full details, look up our installing distributor under "doors" in your classified phone book . . . or mail coupon.

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Please send me your new folder, "More Space for Living."

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Make a big, beautiful salad

Begins on page 74

Garden Salad Bowl

It can be as beautiful as the one on page 74—

Crisp lettuce	Green celery tops
Water cress	Cucumber slices
Tender spinach leaves	Chopped green onions

Use equal parts of mixed greens; break in bite-sized pieces. Rub salad bowl with peeled garlic clove. Add washed and carefully dried, chilled greens. Chill. Just before serving, add French dressing. Sprinkle with salt and freshly ground pepper. Toss lightly until leaves are coated and fairly glisten. Garnish with sections of tomato, slices of hard-cooked egg, radish roses. Season with salt.

Green ideas for salads

Vary combinations of greens. Use Romaine, Bibb or leaf lettuce, escarole, endive, dandelion leaves, red and green cabbage, nasturtium leaves and stems, with others available in markets. Use edible greens in pleasing combinations.

Have you tried herbs?

Add fresh herbs from summer gardens—chives, parsley, tarragon, dill, thyme, summer savory, fennel, and others.

Vary the vegetable

Add finely diced green pepper, crisp celery, carrot, radishes.

New toppings

Use crumbled cheese: Blue, cheddar, Parmesan, and others. Slivered toasted almonds, walnuts, pecans, ground nuts. Julienne sticks of cheese, ham, pork, veal, chicken. Orange and grapefruit sections, avocado slivers, tomato wedges, cucumber slices, egg slices, radish slices and roses, scallions. Sprinkle with sesame seeds.

Experiment with dressings

Add blended herbs to basic French dressing (recipe, page 110), using 2 to 3 tablespoons to 1 cup French dressing. Add crumbled Blue cheese, ½ cup to 1 cup French dressing. Blend French dressing with a little chutney; chili and chives; minced anchovies, pickles, and chives; or chopped green olives, chives, parsley, pickles.

Season French dressing with dry mustard, Worchestershire sauce, a little curry, celery or garlic salt.

Vary the vinegars. Use fruit juice—lime, lemon, orange—for part of vinegar used. Use mayonnaise, sour cream, Thousand Island, or variations of these.

Easy Quick Salads

- Sliced tomatoes with salt, pepper, and vinegar, or French dressing, on lettuce or water cress.
- Diced, cooked beets and minced scallions, crisp lettuce. Tarragon French dressing.
- Asparagus tips, minced onion, escarole. Mustard-flavored French dressing.
- Cucumber and thin onion slices, water cress or Bibb lettuce. French dressing.
- Avocado half, grapefruit sections, sprinkled with chopped mint, on lettuce or Romaine.
- Grated carrot on shredded cabbage. Sour-cream dressing.
- Peach half, onion-flavored cottage cheese, on leaf or head lettuce.

Golden Cheese Soup Bowl

Unusual, and such a wonderful flavor—

½ cup chopped celery	⅛ teaspoon paprika
½ cup chopped carrots	3 cups milk
¼ cup finely diced onion	2 cubes chicken bouillon
4 tablespoons butter	1½ cups hot water
2 tablespoons enriched flour	1½ cups grated sharp American cheese
1 teaspoon salt	2 tablespoons minced parsley

Cook celery and carrots in small amount of boiling, salted water. Drain, saving ½ cup cooking water. Cook onion in butter until golden. Add flour, salt, and paprika; blend. Gradually add milk, stirring constantly until smooth and thick. Add bouillon cubes dissolved in hot water. Add vegetables and ½ cup of the cooking water. Stir in cheese. Heat just to melt cheese. Top with minced parsley. Serve immediately. Serves 6.

Lamb Curry With Rice

The flavor is delightfully different—

4 tablespoons fat or oil	1½ teaspoons salt
1 cup sliced or diced onion	⅛ teaspoon pepper
3 cups diced green celery	1 teaspoon Worcestershire sauce
2 tablespoons enriched flour	2 cups lamb gravy or brown sauce
4 cups diced, cooked lamb	1 cup milk or water
1 teaspoon curry powder	1 cup uncooked white rice

Melt fat, add onion and celery; cook over low heat until golden. Add flour and blend; add lamb, seasonings, gravy, milk. Simmer about 10 or 15 minutes, stirring frequently. Serve with rice. Cook rice in 2¼ cups boiling water with 1 teaspoon salt in covered saucepan or in double boiler over low heat, until water is absorbed, about 25 minutes. Serve curry in center of rice ring. Garnish with parsley. Serves 6.

Tomato Surprise Salad

The filling's such a refreshing combination—

6 firm, medium, ripe tomatoes	⅓ cup minced fresh mint
1 ripe avocado	¼ cup tarragon French dressing
1 tablespoon lemon juice	Crisp lettuce
1½ cups diced cucumber	Sprigs of fresh mint
3 tablespoons minced green onions and tops	

Remove top slices from washed, peeled red tomatoes. Remove pulp reserving for soup. Sprinkle cups lightly with salt, and chill. Peel avocado; remove seed; dice; add lemon juice. Combine with remaining ingredients; toss lightly. Fill tomato cups with mixture, place on crisp lettuce cups, top each with sprig of fresh mint. Serves 6. [*Turn to page 173*

The pine paneling is Sandran "Pocono Pine" plastic wall covering, a brand new product for easy, inexpensive home installation. Tough, non-porous, easy to clean.

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Sheds dirt..seals out wear..stays sparkling fresh with easy care

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Dirt, grease and grime wipe right off Sandran's non-porous surface. It needs no scrubbing—ever. Strong soaps, harsh household cleaners—even lye can't hurt it.

For more beauty for your floor, more wear for your dollar, less work for you—buy Sandran! Rubber tile designs and exclusive patterns at a modest $1.89 a sq. yd. in most areas. Go see Sandran today in floor covering departments and specialty stores.

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FREE! Literature on Sandran floor and wall covering, two revolutionary products that bring new beauty and leisure to your home. Sandura Company, Inc., 1430 Architects Bldg., Philadelphia 3, Penna.

Hassock, platform rocker and occasional chairs in Boltaflex; wall covered in electronically quilted Boltaflex; flooring, Bird linoleum tile

For a thousand Enchanting Evenings . . . *and more!*

HERE'S a room for easy living! Lively living! . . . lovely living! . . . long living! . . . luxurious living!

Playroom, rumpus room, television room, anything-goes room . . . call it what you will. Point is, it's a room where young and old are going to enjoy life. A room they'll mess up and muss up . . . a favorite room where they'll romp, rhumba and relax . . . put their feet up and their drinks down.

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For Boltaflex, the loveliest and sturdiest of plastic covering materials, will not chip . . . peel . . . or dry out. It resists staining, fading, and scuffing. It washes sparkling clean with the wipe of a damp cloth.

Cost? . . . a budget-balancer's joy! Just look at the price on the Boltaflex tag and you'll be truly and pleasantly amazed.

Want to know more about Boltaflex? Send a postcard with your name and address to Dept. B-6, BOLTA PRODUCTS SALES, INC., LAWRENCE, MASSACHUSETTS.

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Boltaflex* means Covered with lasting Beauty

*ALL-PLASTIC MATERIAL

Make a big, beautiful salad

Continued from page 170

Green Cabbage With Sour Cream and Cucumber Dressing

Good old-fashioned summer salad, the dressing like Grandmother's—

- 3 cups shredded green cabbage
- 1 cup thick sour cream
- 2 tablespoons white vinegar
- 1 tablespoon lemon juice
- 1 teaspoon salt
- ½ teaspoon sugar
- ½ teaspoon paprika
- 3 tablespoons minced green onions and tops
- ¼ cup minced parsley
- 1½ cups diced green cucumber

Crisp the shredded cabbage in ice water; drain thoroughly. Blend sour cream with vinegar, lemon juice, salt, sugar, paprika. Stir in onions, parsley, and cucumber. Add to bowl of shredded cabbage; toss lightly. Serves 6.

Coconut Bavarian With Raspberry Sauce

Make pretty individual molds; tumble big red berries over the top—

- 1 tablespoon unflavored gelatine
- ¼ cup cold water
- 2 eggs
- ⅓ cup sugar
- ¼ teaspoon salt
- 1 cup scalded milk
- 1 cup heavy cream, whipped
- ½ teaspoon vanilla
- ¼ teaspoon almond flavoring
- 1 cup shredded canned coconut

Soak gelatine in cold water. Blend egg yolks, sugar, and salt. Gradually add scalded milk, while stirring, and cook in top of double boiler, over hot, not boiling, water, until mixture coats spoon, stirring constantly. Remove; add gelatine; stir until dissolved. Chill until mixture begins to thicken. Fold in remaining ingredients. Turn into 6 individual molds. Chill until set. Serve with fresh or frozen raspberries.

Cool Lime Salad Mold

You can see how pretty it is on the fruit tray, page 74—

- 1 3-ounce package lime-flavored gelatine
- 1½ cups hot water
- 1 12-ounce package cottage cheese, well drained
- 1½ teaspoons lemon juice
- 1 tablespoon mayonnaise

Dissolve gelatine in hot water. Chill until partially set. Beat until light. Stir in remaining ingredients. Pour into 1-quart mold. Chill until set.

Noodle-Mushroom Scallop

Toasted almonds on top, fresh mushrooms mixed through. Serve as the "potato dish"—

- 4 tablespoons butter or fortified margarine
- 4 tablespoons minced onion
- 4 tablespoons enriched flour
- 3 cups milk
- ½ pound fresh mushrooms
- ½ cup diced celery
- 2½ cups cooked medium noodles
- 1 teaspoon salt
- ⅛ teaspoon pepper
- ½ cup slivered toasted almonds

Melt 2 tablespoons butter; add onion and cook until golden. Stir in flour; add milk slowly, stirring constantly, and cook until thickened. Wash mushrooms; cut into halves or slice. Cook with celery in remaining 2 tablespoons butter, about 5 minutes. Add to sauce with noodles and seasonings. Turn into casserole. Top with almonds. Bake in moderate oven (350°) about 30 minutes. Serves 6.

Lemon Cream

Eat it in sherbets or spoon it over wedges of sponge cake. The makings will tell you why it's so good—

- 1 cup sugar
- 5 tablespoons cake flour
- 1 egg, slightly beaten
- ⅓ cup lemon juice
- ⅔ cup water
- 1 teaspoon grated lemon peel
- 1 cup heavy cream, whipped

Blend sugar and flour with egg, lemon juice, and water. Cook in double boiler, until smooth and thickened, 10 minutes. Cool. Add grated lemon peel and fold in whipped cream. Chill. Serves 6.

Chef's Salad Bowl

A hearty salad, with lots of crisp vegetables, ham, delicious dressing—

- 2 cups diced (or julienne) cooked ham
- 1 large head crisp lettuce
- 1 Bibb lettuce or Romaine
- ½ cup sliced green onions and tops
- ½ cup diced green pepper
- 1 cup diced celery
- 2 tablespoons drained horse-radish
- 2 tablespoons tarragon vinegar
- 1 cup mayonnaise
- 3 hard-cooked eggs
- 6 red radish roses
- ½ cucumber, sliced
- ¼ teaspoon curry (optional)

Mix ham with lettuce, shredded or broken in pieces, onions, green pepper, celery. Turn into garlic-rubbed bowl and chill. Add horse-radish and vinegar to mayonnaise; blend. Mix dressing gently with ham and vegetables. Turn into lettuce-lined bowl. Garnish top with egg slices, radishes, cucumber slices sprinkled with a dash of curry. Serves 6.

Dad's Day Cake

Make it chocolate and make the frosting thick!—

- 1½ cups cake flour
- ¼ teaspoon salt
- ¾ teaspoon cream of tartar
- ½ teaspoon soda
- ⅓ cup shortening
- 1 cup sugar
- 2 eggs
- 2 1-ounce squares unsweetened chocolate, melted
- ⅞ cup milk (1 cup minus 2 tablespoons)
- 1 teaspoon vanilla

Sift flour, salt, cream of tartar, and soda together three times. Thoroughly cream shortening and sugar. Add eggs, one at a time, beating thoroughly after each addition. Add chocolate and blend. Add flour alternately with milk, a small amount at a time, stirring smooth after each addition. Add vanilla. Bake in waxed-paper-lined, 8-inch round pans in moderate oven (350°) 30 minutes. Frost with **Rich Chocolate Frosting:** Melt 4 1-ounce squares unsweetened chocolate over hot water. Add 2½ cups sifted confectioners' sugar and ¼ cup boiling water all at once. Stir till smooth. Beat in 3 egg yolks, one at a time, beating well after each addition. Add 4 tablespoons softened butter or fortified margarine, 1 tablespoon at a time, beating after each addition. Beat till of spreading consistency.

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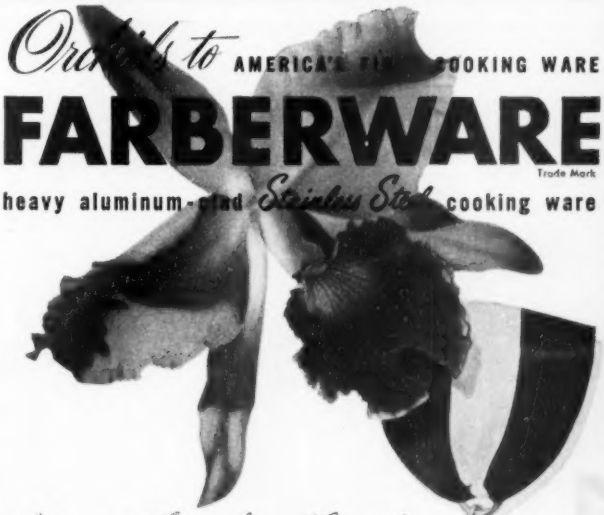
heavy aluminum-and *Stainless Steel* cooking ware



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Break up early morning traffic jams in your bathroom by installing twin Eljer Lavatories . . . each of *real* Vitreous China. The added convenience will be a joy to the whole family . . . an adventure in better living.

ELJER HAS MADE MORE THAN 12 MILLION PLUMBING FIXTURES SINCE 1904 .... FACTORIES AT FORD CITY, PA., SALEM AND MARYSVILLE, OHIO

Adding water. Use as little water as possible. For each full sack of cement, add 5½ gallons if sand is dry. Use 5 gallons with moist sand, 4¼ gallons with wet sand. Use same proportions for mixing small amounts of concrete

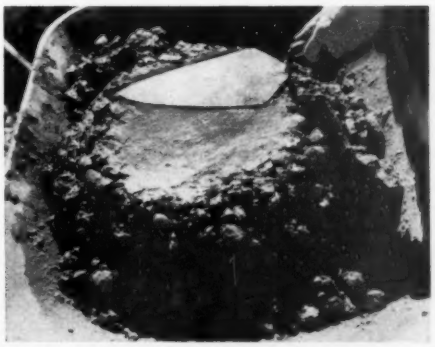
Mixing tricks. You'll find steel wheelbarrow handy for mixing concrete. Handle small amounts in pail with garden trowel. Mix large quantities on driveway. Shovel dry ingredients from one pile to another, then back again for thorough mixing. Scoop out center of pile, so measured water won't run off. Wash off residue within one hour

Got concrete troubles?

You can repair concrete pavements yourself, even build new walks or a driveway of concrete. Materials are available at building-supply dealers. You need only a few inexpensive tools.

If you mix your own concrete, remember that 1 sack of cement makes 4 cubic feet of concrete. For small repairs, you'll find ready-mixed mortar easy to handle and only slightly more expensive. It requires addition of water only and is available in many communities. If you need a large amount of concrete, check the possibility of getting it ready-made, too.

Here are some general instructions on using concrete, plus details on specific repairs and projects.



Right plasticity. Good proportions for walks and drives are: 1 part Portland cement, 2¼ parts clean sand, 3 parts gravel or crushed stone. Mix sand and cement, then gravel, then add water. Mix should look like that above. Trowel pressure fills spaces, produces smooth surface. Pile hangs together at sides

Patching holes and filling cracks

Chipping. Chip away loose concrete with cold chisel and hammer. Wear goggles to protect eyes. Undercut edges to lock patch in place. Make patch at least 1 inch thick at edges. With hole at walk's side, notch old concrete to lock patch in place

Wetting edges. Soak edges of the old concrete with water to prevent rapid absorption of moisture from patch. Soak up surplus water with a sponge to avoid thinning mix. Close open side of hole with 4-inch board held firmly with stakes

Curing. After it sets, cover concrete with 6-inch layer of grass clippings or 2-inch layer of earth. Keep wet for a week. Kept moist, concrete hardens as much during first week as in following three months. Leave forms on while the concrete is curing

See next page for more on patching

Placed nearer to the major hot water outlets, this efficient Rheem automatic gas water heater keeps hot water instantly on tap, at all times, at lower cost.

How to get enough HOT WATER!

Add up your hot water needs BEFORE you add an automatic water heater.

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Got concrete

Grout coat. Brush bonding coat of grout on wet edge of old concrete. Grout is soft paste made of cement and water. It penetrates tiny crevices that won't admit stiffer patching mixture. Grout starts hardening within 30 minutes, so don't dawdle. Note anchoring notch cut in hole's far edge to lock the patch firmly in place

Filling. For wide cracks and small holes, use stiff mortar—1 part cement to 2 parts sand. Apply within half hour after mixing. Fill hole solidly against still-moist grout coat. Shave surface level with improvised strike-off board. Nailheads project beneath, give extra thickness to allow for shrinkage

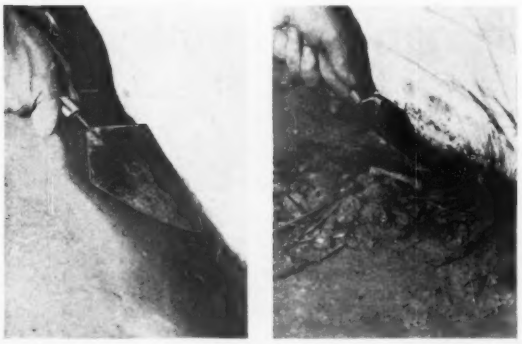
Finishing. Two hours after striking off, use wood float (rough finish) or steel trowel (smooth finish). You can improvise a float from a lumber scrap, rounding edges and attaching a handle. Sweep float or trowel sideways, lifting forward edge slightly to ride over surface. If the patch is too high, scrape off surplus concrete

troubles?

Begins on page 175

Grooving. When patch crosses sidewalk joint, continue groove across the patch with a grooving tool, immediately after you've finished the surface. On large patches, run the grooving tool along a straightedge. You can improvise a grooving tool by fastening a narrow, triangular strip of wood to a smoothing block with brads

Edging. Use an edging tool to round the outer edge of the patch to make it match the rest of the walk. You may be able to buy a combination grooving and edging tool to put the finishing touches on your work. Cover the patch with grass clippings or with earth, and sprinkle to keep it moist for a curing period of a week to 10 days



Filling cracks. Remove dirt 2 inches deep. If crack is wider than ¼ inch, soak old concrete around it and fill with cement mortar. For smaller cracks, use asphalt dampproofing compound or squeeze in calking compound. Before applying any filling other than mortar, dry crack with a blowtorch

More on page 179

How much Social Security can a woman collect?

Did you know that one of the great benefits of the Social Security Program lies in its promise of income to women?

But what are the provisions under which a woman may benefit? How much will she receive? Under what circumstances? At what age? And how is a widow affected, when left with small children to raise?

The answers to these questions, and the knowledge of certain facts can mean a difference of thousands of dollars through the years when benefits will be most needed.

Can you just sit back and rely upon your Government to know and watch every individual case? No, the responsibility is yours—and *you* must know the facts to be sure you will get the *full* benefits your present payments will entitle you to.

There is a man in your own community who can now answer these questions for you. He will tell you how to find out the amount you will receive . . . how much your widow will receive . . . how children will affect benefits . . . what to do to be sure you get *fullest* benefits.

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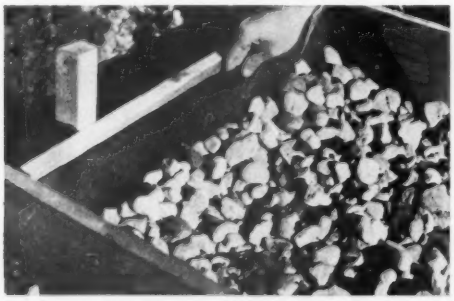
It's a PACIFIC sheet BY PACIFIC MILLS . . . WEAVERS OF FINE COTTONS, RAYONS, WOOLENS, WORSTEDS

Got concrete troubles? *Continued from page 177*

How to lay a new concrete walk

Drainage. You can lay new concrete walks and drives directly on well-drained and compacted soil. For sections laid over poorly drained soil, as pictured, spread a 6-inch layer of gravel or cinders and tamp well before pouring concrete

Leveling, pitching. Place level on straightedge straddling side forms to get walk pitched ¼ inch per foot to shed water. Make walks 4 inches thick, drives 6 inches and reinforced. Coat the forms with old motor oil, so concrete won't stick



Expansion strips. Tar-paper strip keeps sections separated, so expansion won't crack them. Place strip next to removable cross form. Keep top edge of tar paper ½ inch below walk's surface. After laying one section, remove cross form. Mark side forms with crayon to show location of the expansion strip as grooving guide

More on page 199

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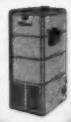

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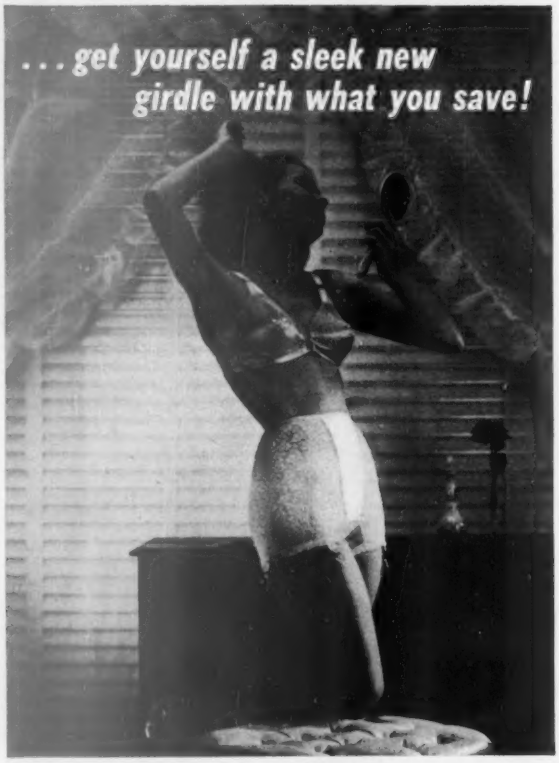

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. . . UP TO 60% LESS TOOTH DECAY! **Research at a famous university definitely showed that modern dentifrices like Listerine Tooth Paste, used regularly immediately after eating, can reduce cavities as much as 60%. When it comes to cleaning, no tooth paste . . . not a single one . . . beats Listerine Tooth Paste.**

Ruffled curtains

WRONG

Here's what happens when you try to stretch a pair of curtains over too much space. It is not wide enough to have crisscross on double rod

By Florence Byerly

Full and fluffy. That's how you want your ruffled curtains to look. And whether you let them meet in the center or overlap in a crisscross, there's a right way to do it. Here are the rules you should remember. These right and wrong pictures show the rules really work.

Sheer curtains must be double fullness to look lavish. And remember: the curtain rods curve around several inches at each side of the window. So measure your window (or group of windows) and add about six inches for the rod. For meet-at-the-center curtains, you'll want to get *each curtain* in the pair about this width, so it will gather down to double fullness on half the rod. But for crisscross curtains, you'll need to have *each curtain* about twice this width because each curtain will have to be double fullness all across the window. Find curtains several inches longer than the length you need; tiebacks will take up some of the length.

Rods should be fastened to the top outside corners of your window frame so the curtains will hide all the wood.

Tieback heights vary; usually they're fastened even with the middle crossbar of the window frame.

—at their best

RIGHT—the same curtains

All of rod is hidden

Hung high, rod covers window frame

Tiebacks let curtains drape gracefully

Only corners cascade to floor

Same pair of curtains looks rich and fluffy when it hangs on a single rod, meets in the center. Each curtain is double fullness on half the window

Photographs: Photography, Inc.

For crisscross curtains, choose a pair that's extra-wide. Each curtain must be twice as wide as the window to drape gracefully

ABOVE: Home Model Hammond Organ, used in more homes than any other organ. Hammond Organ prices start at $1285* for the Spinet Model (not illustrated above).

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OF ALL THE THINGS that you can buy for $1285,* how many will bring you pleasure every day of your life, and last you as long as you live?

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Compare what your money buys when it buys a Hammond Organ:

A very personal way to relax

The Hammond Organ offers more than music. It offers you a very personal way to relax.

You play — every kind of music to suit your mood. All the great sounds of music come alive at your touch — from the whisper of strings to the bold beauty of brasses.

An easy way to enjoy music

Although the Hammond Organ responds to the most exacting demands of the professional artist, *you* can play simple but effective music on it in less than a month — without ever having had a lesson before. Thousands of owners have *proved* this.

A wonderful way to enrich family life

A Hammond Organ enriches family life, helps a family create its recreation *in* the home.

It can stimulate your children's interest in music. It can furnish you with a lifetime hobby that lets you fill your free time creatively.

A sure way to enhance your home

A Hammond Organ says fine things for your way of life.

Yet your home needn't be large: a space only four feet square is all the Hammond Organ requires. Installation? Plug this organ into an electric outlet and it's ready to play.

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☐ Home Model ☐ Concert Model

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CHURCH MODEL, used in some 20,000 churches.

Concert Model has 32-note AGO pedal keyboard and an additional †Pedal Solo Unit, tunable to preference by the organist.

*f. o. b. Chicago.

Her daughter's sighs put Betty wise to floor care!

"Golly, Mom!" Betty's teen-age daughter sighed. "Everything's got to be perfect when Bill comes over Friday—and just look at our awful floors!"

"They're pretty shabby, all right," Betty had to agree. "But no wonder they're getting worn and scarred—look how the youngsters rough them up!"

"But, Mom, other people with kids have nice-looking floors. Sally's mother uses wax—says it keeps floors from wearing out. Let's try it!"

Now Betty's family are proud of their floors, too. Genuine Johnson's Wax has made them "new" again—and they'll stay "new" because wax takes the wear!

It's 10 times faster with a Johnson's Wax Beautiflor Electric Polisher! You can rent one almost anywhere—available in 50,000 stores. Or you can buy one for $44.50.

Your floors get real protection when you use genuine wax ! *

Begin today to protect your floors from ugly "wear spots" with genuine Johnson's Polishing Wax. If you delay too long, only costly refinishing will make them presentable again.

You'll find it takes a little more time to apply genuine Johnson's Polishing Wax than it does to use self polishing waxes. But real wax gives longer-lasting protection so you don't wax too often.

And waxed floors are really easy to keep clean—much easier than carpeted floors. A dry mop whisks dust away.

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For lasting beauty and protection insist on genuine

Johnson's Wax *(Paste or Liquid)*

* *For advice on any floor care problem, write to Consumer Service Dept.BH61, S. C. Johnson & Son, Inc., Racine, Wis.*

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I cured my house of paint rash

First step in reconditioning a paint-blistered house is tedious removal of loose paint with a scraper. But there is satisfaction in knowing the same job won't have to be done again in the near future

By F. A. Strenge

EDITOR'S NOTE: *Many things can cause paint failure on the outside of a house. Inferior paint could be responsible. Or haphazard application. Application over green or wet lumber will do it, as will lack of proper surface preparation. Or moisture could be entering the wall by way of improperly waterproofed foundations or uncovered crawl spaces.*

If you have the problem described by Strenge, however, his solution will interest you. You could also eliminate the problem by improving house ventilation in cold weather, or by reducing the relative humidity inside the house. Tests indicate no condensation problem will occur if indoor relative humidity is less than 40 percent when outdoor temperature is above 10 degrees above zero; less than 35 percent at zero to 10 above; less than 25 percent at zero to 10 below; less than 20 percent at 10 to 20 below; less than 15 percent below 20 below zero.

When the paint on my 1-year-old house crupted with unsightly blisters, friends and neighbors nodded knowingly. "Poor paint," said some. "Wet lumber," chimed in others.

Fortunately, I had at my disposal advice more reliable than that of well-intentioned neighbors. It came from research scientists at the United States Forest Products Laboratory in Madison, Wisconsin—from men who have devoted all their lives to the study of houses.

These men know of many an old house, built of fine materials, that has broken out with paint rash. Neither wet lumber nor poor paint was to blame.

These blistered houses were simply allergic to winter's indoor moisture, they told me. Tightly built houses are most likely to have this allergy. But older ones can contract it, too.

Fortunately, there is a reliable cure. Once you know it, you can administer it yourself, as I did. But first you must know the cause.

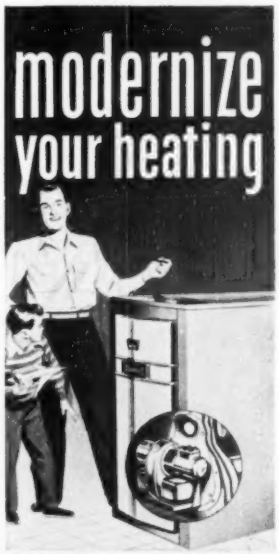
It's really quite simple. Warm air, like that inside your house in winter, can hold a lot more moisture vapor than cold air. This indoor vapor, like indoor heat, tries to escape outdoors. It can pass right through such things as plaster and wood and brick.

If you have an old, uninsulated house, the space inside the walls is fairly warm, even in zero weather. The moisture vapor moves outside. But the walls are also leaking heat.

It's a different story with tightly built, well-insulated houses. The inward side of the insulation is warm; the other side many degrees colder. That cold is a vapor trap. The moisture vapor condenses into water that soaks the sheathing. It may even change to frost. Then, with warmer weather, even a January thaw, it soaks through the siding and swells the paint into blisters.

At the same time, moisture may collect around cold nails holding [*Turn to next page*

For the uncertain times ahead...



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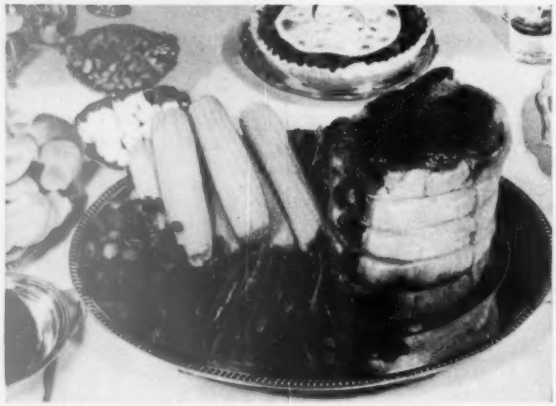

IT HELPS a lot to keep a good stock of frozen foods on hand. But you want to be absolutely sure those frozen foods stay *good!*

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So remember, for food kept *good* and *safe*—the thriftiest way—you can rely on the Frigidaire Food Freezer! Choose from several sizes at your Frigidaire Dealer's. Look for his name in the Yellow Pages of your phone book.

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Frigidaire Food Freezers

From the maker of America's No. 1 Refrigerator

I cured my house of paint rash

Begins on preceding page

siding to studs. If nails aren't zinc-coated, galvanized, or made of noncorrosive metal, rust spots may appear on the house in regular vertical rows.

In a situation like this, just scraping and repainting the outside of the house will do no permanent good. Some way must be found to keep winter moisture out of walls.

In a new house, it is easy and inexpensive to install such a vapor barrier during construction. It may be built right into the insulation, as a heavy asphalted paper facing. Or a barrier sheet can be installed separately just under inside wall lath. But what do you do with a house already built?

The cure for paint rash was prescribed for me by the Forest Product Laboratory's paint expert, Dr. F. L. Browne, and its authority on condensation, L. V. Teesdale.

They told me to paint the *inside* of my house walls before repainting the outside. Paint of the right kind would make a vapor barrier—not as good as asphalted paper, but good enough. And it would be where it belonged, on the interior surfaces of those walls.

For that vapor barrier, I could use either aluminum paint or two coats of regular wall primer and sealer. Either could then be covered with finish paint or wallpaper. Or, plastic-coated wall fabrics would do the job in one operation.

Over a two-month period, I got that vapor barrier on the inside of every exterior wall from second-floor ceiling to downstairs baseboards, and covered it with two coats of finish paint. Inside partition walls, of course, got only a coat of finish paint over a coat of wall size.

Aluminum paint is considered by the Forest Products Laboratory experts to be a little more efficient as a vapor barrier than wall primer and sealer. I found it more difficult to cover with finish paint, however. (Naturally, it wouldn't be difficult with wallpaper.) So, after doing one bedroom, the bathroom, and the kitchen with aluminum paint, I switched to primer and sealer for the other rooms.

I was particularly careful to get a good vapor-stopping paint job inside cupboards and closets on outside walls.

I noted, too, that the worst peeling had occurred outside the kitchen and bathroom, chief sources of winter moisture in our house. So the finish paint in those two rooms is a semigloss, a better vapor barrier than flat oil paint.

With the interior finished, I was ready to go to work on the exterior. I used a hand scraper to remove loose paint, cleaned powdery areas with a wire brush, removed rust spots over nailheads with steel wool.

Then I sealed bare spots of wood with exterior primer paint, bare metal areas with zinc-dust zinc-oxide primer. I calked all joints around windows and doors. Finally, I brushed on the exterior finish paint.

By doing the entire job myself, I kept costs down. To get a home that looks like new, inside and out, and will *stay* that way, my out-of-pocket costs shaped up like this:

1 gal. aluminum paint	$ 4.95
4 gal. wall primer and sealer	19.92
9 gal. interior oil paint	35.55
5 gal. exterior finish paint	24.75
1 gal. exterior primer	4.95
1 gal. exterior trim paint	4.95
1 qt. zinc-dust zinc-oxide metal primer	1.25
1 3-inch brush for interior walls	1.98
1 1-inch brush for touching up wall corners	.75
1 2-inch brush for interior woodwork	1.75
1 3½-inch brush for exterior walls	7.50
1 sash brush	1.10
1 paint-roller set, with extra roller	2.85
1 calking gun, 5 cartridges	4.73
Total	$116.98

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Sizzling good with bacon

Begins on page 96

Serve bacon in . . .

Liver 'n' bacon. Bacon gets a curl to pretty up the platter of tender liver slices. Wrap the hot, cooked slices of bacon loosely around the tines of a fork. Then slip off gently. The bacon will stay in loose rolls

Wilted lettuce. An old-fashioned combination—curly leaf lettuce, crisp bacon bits, new green onions in a sweet-sour dressing. Cut 4 slices bacon into small pieces; fry crisp. Stir in ¼ cup vinegar, 2 tablespoons water, and 1 tablespoon sugar; heat to boiling. Cut 2 big bunches leaf lettuce into bowl. Slice in 2 green onions. Toss with the hot bacon dressing. Garnish the top with hard-cooked egg slices

Sunday-night sandwiches. Sizzling hot from the broiler, a meal in themselves. Spread buttered slices of bread with baked beans. Sprinkle generously with grated American cheese. Top with bacon strips. Slide under the broiler till cheese melts and bacon is crisp

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so easy to use!

Smart new crystal-clear Home Dispenser mounts easily on any wall. Dixie Cups and Dispensers *specially priced today* at most stores. If your favorite dealer doesn't have them yet, write Dixie Cup Company, Easton, Pa.

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*Reg. U. S. Pat. Off. †Price subject to change, tax extra.

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The finest name in clocks
ELECTRIC AND KEYWOUND

A door that saves space

By Louise Price Bell

If the rooms in your home are small, and doors take up too much space, here's an inexpensive idea that will help solve your problem.

The tall, narrow door pictured here, was once an old-fashioned door that took up too much space when it was open and made furniture arrangement difficult.

The family needed the door for privacy. But they also needed the wall space that they couldn't use when the old door was open.

The problem was solved by sawing the door in half. It was then repainted, and impressive (but inexpensive) door pulls attached. The pulls are actually drapery holdbacks. These are sometimes called "rosettes." Door halves are hinged on inside of the casing.

The narrow doors take up much less room when open than did the "old" one.

Sometimes it takes only the simplest of decorating tricks—something like sawing a door in half—to give your home a distinctive, "well-dressed" look.

Photographs: Baer

The large old door was sawed in half and inexpensive door pulls attached

The door takes less wall space when open; furniture arrangement is easier

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The largest-selling bird diet in America

French's

Your pet and mine

The scene above shouldn't happen to a dog! Bones are nonessential

By Russell K. Lowry

Too many dogs are the victims of a mistaken belief that bones are the answer to a dog's prayer. Far too many dog owners think that giving Towser "a nice bone" is like handing him a new lease on life and some kind of seventh heaven.

A lot of this misconception can be blamed on comic-strip artists. One of their favorite gags is to picture a dog chewing contentedly on a bone. Or, the dog, about to be rewarded with a bone for some heroic deed, is prancing about in anticipatory joy. Even Walt Disney's beloved Pluto usually winds up delightedly munching on a bone in front of his doghouse.

A dog and a bone are always being played up as a natural combination, like corned beef and cabbage or bacon and eggs. All of which is absurd. Nonetheless, a lot of folks are impressed by these burlesques on nutrition and go on believing that bones are good for a dog.

Sure, most dogs will chew on a bone if there's even a taste of meat, gristle, or marrow to reward them for their efforts. Even the remaining "smell" of these juicy tidbits is enough to coax a *hungry* dog into chewing on bare bones. But when all's said and done, there's more food in half a glass of milk than in 20 ordinary bones.

The truth of the matter is that bones represent a total of *nothing at all* in the way of food value. They are all right as an exercising agent for teeth and gums, but the same benefits can be achieved by a dog's gnawing on a couple of hard-baked dog biscuits or a hard rubber ball. Actually, constant gnawing on bones wears away tooth enamel, and invites dental trouble.

Bones have a value for young puppies in the teething age. Chewing on something hard satisfies the instinctive urge to rub off the baby teeth so the new ones can come through. But again, any hard-surfaced toy serves just as well.

Certain types of bones, though, are actually dangerous. Chicken, turkey, and rabbit bones are so high in calcium they cannot be dissolved by digestive juices. Splintered, they pass through the digestive system like so many sharp, little needles. If they happen to catch on intestinal linings, they may puncture this protective coating, starting nasty hemorrhages and even causing the animal's death.

No less an authority than Dr. Edwin R. Blamey, veterinarian of the American Kennel Club, says flatly, "Bones are absolutely unnecessary to the health of a dog." He also says that too much calcium derived from incessant bone eating can cake up and act as a "stopper" in a dog's elimination tract or

[*Turn to next page*

▶ Have you a problem in pet feeding, care, training, disease prevention? Address your questions to Russell K. Lowry, "Your Pet and Mine" Editor, *Better Homes & Gardens*, Des Moines 3, Iowa. Enclose a stamped, addressed envelope.

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Yes, GRO-PUP has this seal as a complete balanced dog food. When you feed this "complete dinner," naturally meat and table scraps are "extras."

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AMERICAN VETERINARY MEDICAL AND ANIMAL HOSPITAL ASSOCIATIONS
APPROVED

Build a bouncy dog with "COMPLETE DINNER" Gro-Pup!

MEAL USERS! Here's Good News!

Fastest-mixing meal ever—that's GRO-PUP Meal. Prepared in a jiffy—one good stir and your dog's dinner is ready! Feed both GRO-PUP Ribbon and Meal for variety.

I Was a Victim of INFLATION until I Discovered KEN-L-RATION

STILL THE LOW-COST WAY TO FEED YOUR DOG

LEAN, RED MEAT

Every Can Is Packed with Choice Cuts of U. S. Govt. Inspected Horse Meat

How long since you've *really looked* at the canned dog food you buy? When you open a can of Ken-L-Ration, you can actually see the chunks of lean, red meat. Yes, Ken-L-Ration is one dog food you can be sure contains choice cuts of U. S. Govt. Inspected horse meat. Yet it costs far less than butcher meat! Ken-L-Ration is supercharged with all known "dog-health" vitamins, and enriched with vital minerals. First chance, get 4 or 5 cans of Ken-L-Ration from your favorite store!

Combined with Ken-L-Ration or Fed Alone, KEN-L-BISKIT RICH in NEEDED PROTEIN

Because of government restrictions on tin cans, Ken-L-Ration, America's favorite canned dog food, may be hard to get. So follow the practice of leading kennels; feed Ken-L-Biskit regularly as well as for between-meal snacks. Made with real meat meal, Ken-L-Biskit has "sniff-appeal" dogs love. Provides protein, plus vitamins and minerals. Costs only a few cents a day. Try it! And get your FREE Dog-Care Book, rib-tickling cartoon illustrations by Cobean. Just send name and address to Ken-L-Products, Box 1721, Chicago 77, Ill.

Your pet and mine

Begins on preceding page

cause autointoxication (self-poisoning) in the digestive system. Another thing, says Doctor Blamey, when bones are fed on an empty stomach, they promote a great flow of digestive juices on which there's nothing to work, with the result of causing gas, stomach-ache, and vomiting.

There's no great harm in giving a dog an *occasional* bone. A knuckle or shank bone, that is. But there's no particular good in it either. The point is: Don't get the idea you're packing good nutrition into your pet by filling his plate with bones. If your dog likes to chew bones, leave some meat, fat, and gristle on them.

All in all, it's best to lay off bones altogether. If you want your dog to be healthy and happy, do the same as professional dog breeders. Bones play no part in the menus of their dogs. Rather, get hold of a good feeding formula, properly balanced in vitamins, minerals, and fats. That's the thing that keeps a dog prosperous, full of life and pep.

Bones won't do it!

We are soon moving into town. My father says a dog can't be raised in town. What is your opinion, and what kind of dog would be best?—H. B. P., Illinois.

Millions of America's dogs live and thrive in towns and cities. In fact, a recent survey shows that more dogs live in cities than on farms. What's more, the city dogs outlive the country dogs by more than a 20-percent margin, because they get better care and food. As to the best breed, a medium- or small-sized dog seems to get along best in the city.

We have a Collie pup, but because of having only a small lot, we do not want a large dog. Is there any way we can hold down his size?—R. G., Oklahoma.

There is no safe "method" to hold down normal growth and size of any dog. Any deliberate effort to restrict normal growth and development will only penalize your dog's health.

At times the fish in my aquarium lie close to the bottom as though they are sick. They do not eat well and are not normally active during such periods. What can cause this?—H. W., W., Indiana.

The condition is probably due to an excess of carbon monoxide in the water, which is caused by decomposition of uneaten food, dead snails, or other circumstances which come from an unclean tank. Change of water, plus care to feed no more than the fish will eat, should remedy the situation.

I'm told a dog shouldn't eat pork. Is there any truth in this?—J. J. Mc., New York.

There is nothing against pork, provided it is boiled or roasted and does not contain too much fat. It is known that pork contains 7 to 8 times as much vitamin B as beef does. Dogs need vitamin B.

No wonder you're so strong and lithe. Your Puss 'N Boots diet gives you so much muscle-building protein and bone-building calcium and phosphorus

Life's fun when you're full of pep. With Puss 'N Boots on the menu, bet you're the perkiest of kittens! Can't help it—on a food so rich in vitamins, minerals, and energy-giving carbohydrates.

See what it means...* to be a Puss'N Boots Cat?

That's right! Puss 'N Boots is a *properly balanced* food made of fresh-caught *whole* fish, plus selected cereals. No by-products or "fillers" ever! That's why it supplies *all* the nutrients you are known to need...more nourishment than beef, liver, kidney, milk or canned salmon. Costs much *less*, too!

Wish you were as pretty as Mom? Never fear. The riboflavin and natural oils in Puss 'N Boots will help your coat grow silky, too.

adds the plus!

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for better family living—more family enjoyment

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King's Jam—a real treat!

Schedule for Housework and Baby Care—combining housework and baby care can be trying, especially during the first year of your baby's life. So try this schedule by the child-care experts of *Better Homes & Gardens*—25c.

1950 Editorial Index—for quick finding of information in your past issues of *Better Homes & Gardens* magazine. Lists all articles in your 12 issues of *BH&G* during 1950 according to subject matter and author. Only 15c.

Story Book—how many times have you heard, "read me a story, Mommie!" Now you can have a book filled with stories your children will love. The same old favorites you loved as a child. All combined into one volume for only $2.95.

Garden Book—with summer heat coming, those tender little plants you started this spring are going to need special care to survive. The new *BH&G* Garden Book shows you how in a step-by-step illustrated way. A year-round guide for the home gardener. Only $3.95. (Canada, $4.50.)

Food Pronunciation Guide—if hotel menus baffle you and foreign eating places scare you, this pronouncing dictionary was made just for you. From A to Z, this guide makes foreign food names as easy to say and understand as A B C. Only 20c.

How to Iron a Shirt in 4½ Minutes—it can be done! *Better Homes & Gardens* homemaking experts now show you how easily and quickly. A really professional job! —HM 748, 10c.

One shirt in 4½ minutes!

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Each lesson costs but 50c. Or you can order all 12 for only $5, receiving one each month through December. (Issues already published will be sent to you immediately.) Write now to "ABCs of Decorating," *Better Homes & Gardens*, Des Moines 3, Iowa, for the entire series. Or order any of the first 6 booklets on the order form below.

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Gentlemen: (Please send me the items checked below. I have enclosed $.....

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Don't let Junior inherit your furnace-nursing job. He won't like it any better than you do. Install Timken Silent Automatic Heat and spare him—and yourself—all the messy misery of old-fashioned heating.

Users right in your neighborhood will tell you that you'll get more downright comfort and satisfaction from Timken Silent Automatic equipment than from any other kind. You'll enjoy unsurpassed economy, whisper-quiet operation and absolute dependability.

Timken Silent Automatic *wall-flame* heating equipment is a product of more than 25 years of concentrated engineering and manufacturing experience. It is sensibly priced and installed by factory-trained experts. Phone your local Timken Silent Automatic Dealer today! Look him up in the "yellow pages"—or use the coupon below!

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Which way would you rather get rid of garbage?

Messily . . . by hand?

Electrically . . . by G-E Disposall?

Why not set yourself free for good from unsightly, unsanitary garbage . . . the horrid need to handle it . . . the nightly chore of carting it outside? Let a G-E Disposall® take the whole job over!

With this wonderful electric appliance fitted to your sink, all food waste is shredded into tiny bits . . . then *washed* away to sewer or septic tank.

Dependable as only a G-E appliance can be, the Disposall will give you years of reliable service . . . at the cost of just a few pennies monthly.

So make your "good-by" to garbage quick—and *lasting!* See the G-E Disposall at your dealer's *now! General Electric Company, Bridgeport 2, Connecticut.*

SO EASY TO USE

Scrape food waste into drain opening ...then lock Twistop safety control with a turn to the left.

Turn on cold water. This automatically starts Disposall action. All food wastes are shredded into tiny particles . . . and *washed* away.

G-E DISPOSALL

Trim and specifications subject to change without notice.

The General Electric Way To Wash Away Garbage

GENERAL ELECTRIC

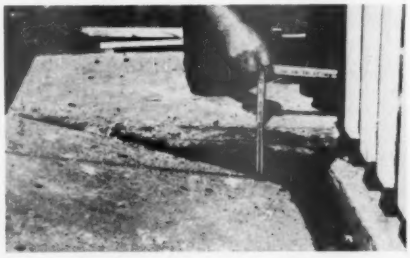
Got concrete troubles?

Continued from page 179

Concrete base. Use two-layer system. For first layer, use 1 part cement, 2¼ parts sand, 3 parts gravel. Pour concrete to about 1 inch below top of forms in two adjoining sections. Remove cross form and tamp level. Then mix and add mortar top of 1 part cement and 2 parts sand. Place topping within 45 minutes for good bond with base

Mortar topping. Level topping with strike-off board. If mortar is stiff, draw board back and forth in sawing motion while moving it forward. For wide walks and drives, use a slightly concave strike-off board to get ½-inch crown for drainage. An hour later, finish surface with float or trowel. Groove over the tar-paper strips and use edger

What you can do about tilted walks



Raising walk. You may be able to pry up sections by inserting a long beam in tunnel dug under walk. Slip block under beam as a fulcrum. Push chunks of broken concrete or stones under raised section. Ram in sand and gravel

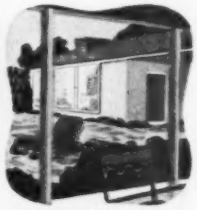
Replacing tilted walk. Break up old concrete with sledge. Use pieces for fill. Tamp earth beneath. Stagger pieces to avoid continuous spaces, then soak. Tamp new concrete in spaces and place it over old pieces at least 2 inches thick

Here's how to give your home *Color Harmony*

inside and out...with colors you choose right at home!

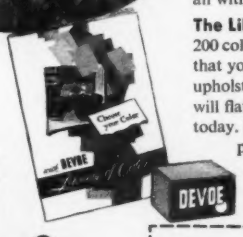
Exclusive free offer no other paint maker has ever made... Send for DEVOE Library of Colors... over 200 big color swatches for choosing color schemes right on the spot!

Decorative Enamels—a bright "new" kitchen chair for 19 cents! Devoe MIRROLAC ENAMELS can do the trick. Dry overnight. In *all* Library of Colors.



Outside Paint — house trim and sidings can be colorful too. It's surprising how a change in color scheme can give your whole house a new lease on life. In *all* Library of Colors.

Interior Finishes for kitchens, bathrooms. Devoe VELOUR GLOSS on walls gleams like crystal in the sunlight. VELOUR SEMI-GLOSS dries to soft luster.



An unusual opportunity, this! An opportunity to harmonize walls and trim with draperies, rugs and upholstery; to harmonize the color scheme of the living room with the hall and the hall with the dining room. And to add new color to *exterior* walls and trim. In short—to give your home *Color Harmony*.

How does Devoe make it so easy? Simply by offering their famous Library of Colors and an instructive book of decorating tips, showing how to correct rooms too large or too small, too narrow, or too wide, all with COLOR!

The Library of Colors you'll love! Over 200 color swatches in every shade imaginable that you hold up next to draperies and upholstery . . . that show what color schemes will flatter a room *best!* Send for yours today. See your Devoe dealer for *all* your painting needs.

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The Devoe Library of Colors (over 200 color swatches) *and* booklet "Choose Your Color"—*each* selling for 25¢—will be yours absolutely FREE if you send the coupon NOW! (Offer expires Aug. 1, 1951.)

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GENUINE CLAY

The Fleet's in and the S. P. (Sanitary Patrol) will have its hands full. But gobs of water, young sailors and frisky puppies can't hurt Genuine Clay Tile. The smooth, tough surfaces resist moisture, fading, stains, heat and scratches. Forget waxing, polishing and refinishing. The warm glowing colors you choose are "fired-in" for life! Learn about the long-range economies and endless decorating possibilities of Genuine Clay Tile. Consult your local tile contractor.

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THE MODERN STYLE IS CLAY TILE

Furniture you can use indoors or out

Metal chairs and glass-topped tables are deceptively practical—and versatile, too. Sturdy enough for porch or terrace, they're equally appropriate in dining room

Spills are nothing to glass table tops; tablecloths—even place mats—are unnecessary. Bamboo blinds filter morning sun for owners Mr. and Mrs. M. E. Konigslow of Tucson, Arizona. Teacart is versatile, too. Load it with plants and push it to sunny windows

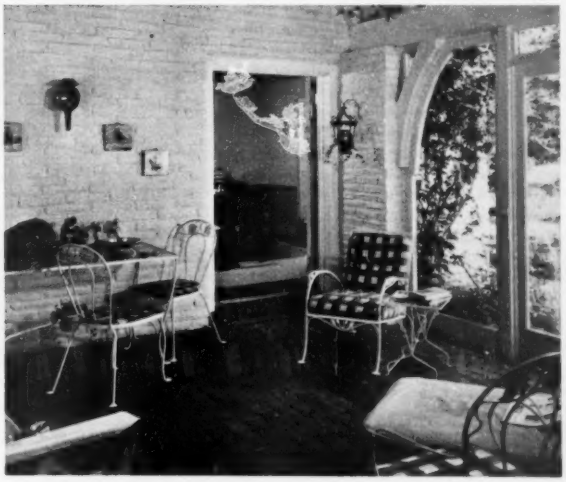
Photographs: Baer

← Light and airy styling of metal furniture is cool looking. When you choose fabrics to cover chair cushions, consider where you'll use them. Here, Decorator Alfred Messner uses lime green and a washable sand color: keeps them soft and muted so as not to detract from the view of the garden. Incidentally, muted tones increase the illusion of coolness

You can change the character of wrought-iron furniture with slipcovers. On their porch, the Herman R. Sutherlands of Kansas City have used a bright plaid on seat cushions. Indoors, the same furniture would be more formal-looking with chair pads covered in wide-wale corduroy or heavy, textured cotton

Hahn

Metal tube chairs with laced-in seats of canvas are comfortable on a terrace, equally practical in the game room. Notice how Colonel and Mrs. William Bacon, Tucson, have relieved white bricks with climbing ivy



miracle!

[IN A SMALL WAY, THAT IS]

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lifetime-silent REFRIGERATION for the modern small home

Grand news to smart, young, new-wed moderns and others in ultra-compact dwellings—apartments, cottages, trailer homes! An *efficient* small electric refrigerator. Weighs 60 pounds. About 2 x 2 x 2 feet outside measure—almost 2 cubic feet capacity. Ice cubes? Yes, indeed! About half the usual refrigerator price! What's more, it's *forever* silent. *No machinery*—no moving parts. Gets cold and stays cold—50 degrees below room temperature. Thick fiberglas insulation. Tiny, fountain-pen-size heat element uses less current than a 100-watt lamp. (32, 24, 12 and 6-volt AC-DC or 110-volt AC-DC, any cycle.) Runs by *"Thermosorption"* (our own word for Astral's heat-removing principle—applying age-old laws of physics). Leading appliance shops, department stores, sell Astral. More than 100,000 in use—hundreds serving our armed forces in medical corps. See Astral before you buy more refrigerator than you have space for, or need.

silent as light

NO MOVING PARTS . . . NONE!
NO VIBRATION . . . NONE!
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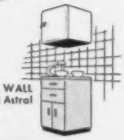
NO WEAR . . . NONE!

a tiny glow and it's COLD

Rests nicely ON TOP of standard kitchen cabinet.

—or BELOW cabinet work top.



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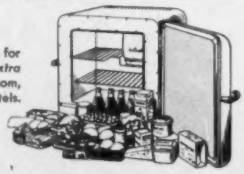

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Don't give your children the jitters!

Continued from page 15

as possible after a crash, knew what was at stake for Timmy. If the lad didn't go back into the lake, he might fear water for a lifetime. In knee-deep water near shore, his father emptied small change from the pocket of his swim trunks and called Timmy to help him recover the "lost" coins.

In splashing around for pennies and nickels, Timmy soon forgot about his fear. Before leaving, he and his dad made plans to return the next weekend, when they would go out to a deeper level. Timmy's dad promised to teach him to swim under water and dive for coins.

A little imagination can go a long way in devising means of uprooting fear. A small girl became almost hysterical when put in a dark room to sleep. A number of efforts to cure her failed. Then her mother got a hunch and followed it. She bought a book on simplified astronomy, and pointed out the various stars from her daughter's bedroom windows.

Soon this became a nightly game in which Mother would test Sandra to find out how many stars she knew by name. The little girl developed a habit of putting herself to sleep by counting and naming stars. The game not only overcame her fear of darkness but gave her a fondness for it. When the lights were on, she couldn't see the stars clearly enough.

Another imaginative mother used a simple yet effective system to cope with her daughter's fear of darkness. She sat in the unlighted bedroom, telling pleasant stories in which she compared the black of night to something smooth and soft that the girl liked—a piece of velvet. Her well-chosen words made young Betty feel the darkness rest soothingly on her skin—a comforting friend.

Although fear of lightning and thunder may be transmitted to your child by you or some other family member, these phenomena can of themselves draw a fear response.

Thunder, especially, frightens many boys and girls, for fear of sudden loud noise—along with fear of falling—is one of the two fears with which all of us are born. However, that doesn't mean that you can't help your child if he becomes paralyzed with terror at earth-shaking rumbles.

One mother plays the game of finding whether she or her young son can count up to the highest number between flashes of lightning and claps of thunder. Others get their boys and girls to see if by shouting or beating on a toy drum they can make a noise louder than thunder—a contest that helps conquer fear but may not be highly favored by neighbors.

A youngster finds security in familiar persons, places, or things. He feels insecure or afraid when he suddenly comes face to face with the unfamiliar, the unusual. The unfamiliar might be Aunt Jenny and her Yankee Doodle hat swooping down upon him, or perhaps the body of a physically handicapped person.

A little girl named Ellen drew back in horror the first time she saw a teen-age newspaper boy who had suffered a body-deforming disease. Thereafter, she would go a few blocks out of her way to avoid him. When her mother learned of this, she asked why.

"He walks funny and makes me scared," Ellen replied. "All the other first-graders say he's crazy." She added that her schoolmates called him names from a distance but didn't dare go near him.

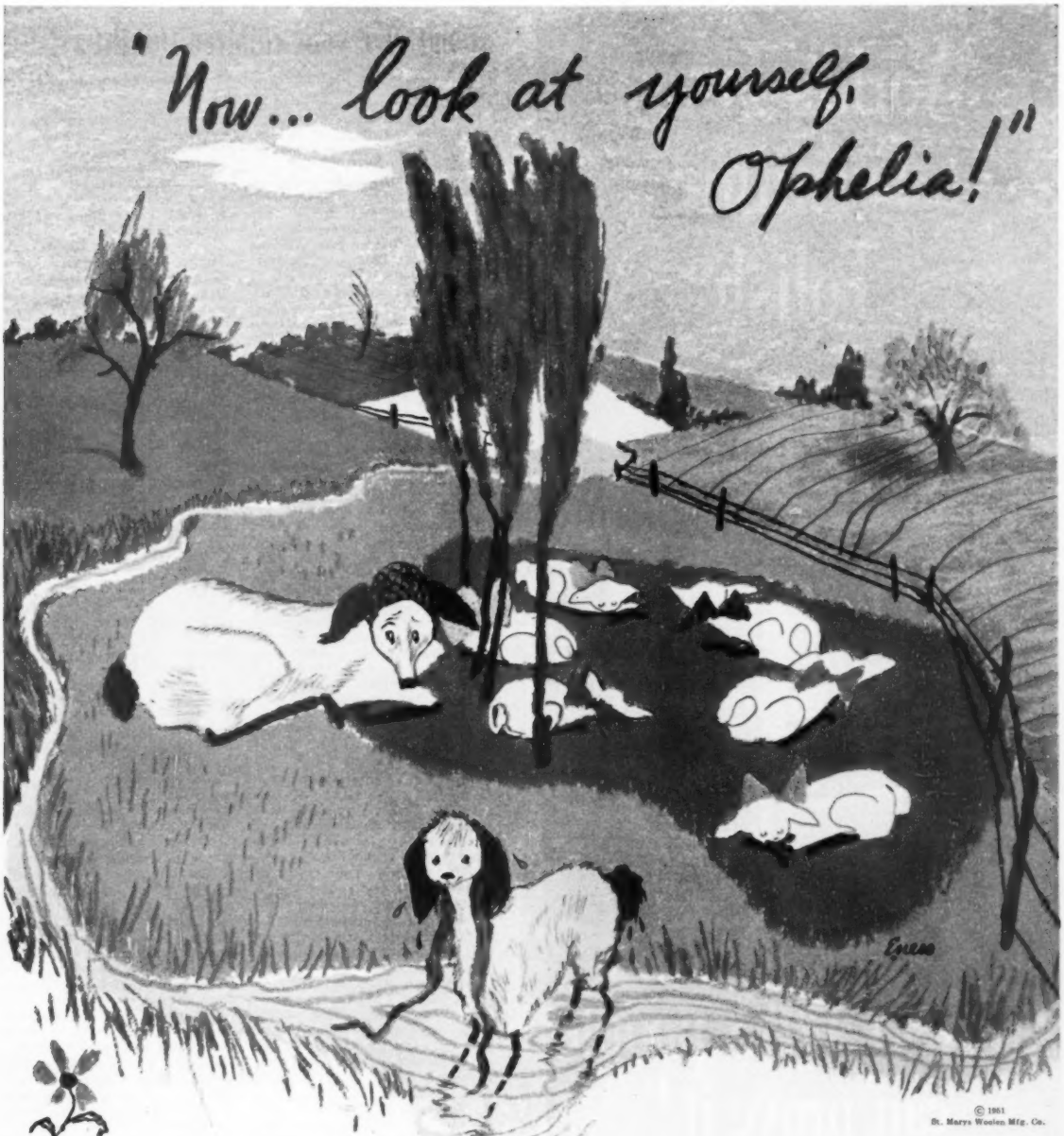
Ellen's mother explained that the boy had been ill, that he had almost lost the use of his leg; that the boy didn't want to be different, he wanted to walk as straight as any other children; he had enough trouble just moving around without having to be teased and shamed by boys and girls. He was really a courageous lad to stand out in the cold selling papers.

Ellen and her mother went to the newsstand that night, and Ellen bought her first paper from the lad. But this time she wasn't afraid. She saw the boy according to the new picture her mother had sketched.

All of us at some time or other have heard mothers or fathers condemning their children for cowardice. This practice, whether in public or private, never helps overcome fear or anxiety. It invariably drives

[*Turn to page 196*

"We're going to add the other piece just as soon as we can afford it."



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Sure, you're happy and draggled and sparkly with Spring . . . but that's no way to grow fleece for a St. Marys Blanket. That fussy St. Marys Man isn't going to buy your buoyant little heart . . . he's after the softest, warmest, springiest, strongest, sweetest fleece in the world! And yours won't be that way gawking at clouds . . . sloshing in pools . . .

Fleece rejected by the St. Marys Man . . . that's the greatest tragedy ♥ a sheep can ever know, Ophelia!

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ST. MARYS BLANKETS • ST. MARYS BABY BLANKETS • ST. MARYS ROBES • ST. MARYS FABRICS • THREE WEAVERS HANDWOVEN THROWS

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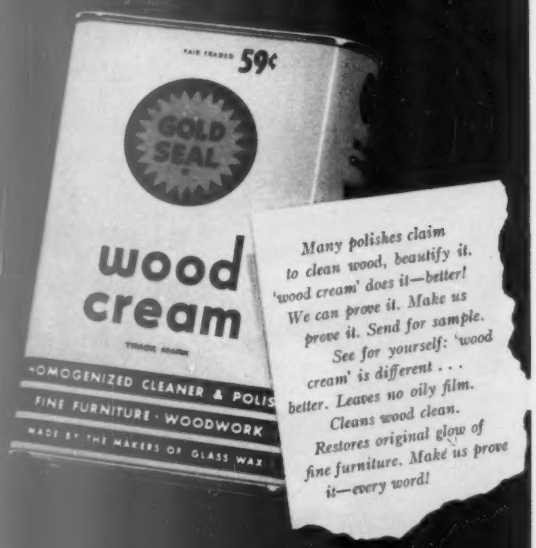

Many polishes claim to clean wood, beautify it. 'wood cream' does it—better! We can prove it. Make us prove it. Send for sample. See for yourself: 'wood cream' is different . . . better. Leaves no oily film. Cleans wood clean. Restores original glow of fine furniture. Make us prove it—every word!

...and we 'GLASS WAX' people can prove it!

Take us up on this generous trial offer

GOLD SEAL CO., Bismarck, N. Dak.

Prove it . . . send me a trial sample of 'wood cream'. I enclose 10 cents to cover handling costs. (*Offer ends Dec. 31, 1951.*)

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Don't give your children the jitters!

Continued from page 194

them underground, where they may grow and strengthen by repetition until they become full-fledged phobias.

Unfortunately, many youngsters hide anxieties. An excellent way of relieving tensions is to encourage your sons and daughters to talk about their hidden fears. Doctors Reusch and Prestwood maintain that everyone—infant as well as adult—needs to share anxieties, preferably with a loved one. You can help Johnnie immeasurably by listening to him calmly and reassuringly, and explaining the things he fears and how best to deal with them.

If you pooh-pooh Johnnie's fears, you are only handicapping his readjustment. There may be no such things as ghosts or witches, but they can be real to Johnnie if he has been exposed to fantastic folklore without first being informed that the characters are fictional.

Some mothers and fathers still use fear as a disciplinary stick. Actually, there are enough elements of danger in daily living without adding to your boy or girl's difficulties. It is almost criminal to make a youngster fear the dark by talking about Bogey Men who lurk in shadows "waiting for bad boys who won't mind their parents." It is barbarous to do what one mother often does to keep her small daughter in line. She has made her youngster believe that the dragon fly is a "darning needle" that sews up the mouths of "little girls who talk too much." That's an old, old superstition and particularly harmful in this case.

If you have ever tried to make your youngster behave by threatening to take him to the doctor or dentist, you already know what a problem it is to bring him there when treatment is necessary.

Thoughtless remarks by grown-ups may create fear in your children—comments such as "I've always been afraid of dogs" (or horses, water, or high places, doctors, or the dark). These confessions, overheard by your boy or girl, who considers Dad and Mother as solid as Gibraltar, may transfer your anxiety to them.

Let's face it: In repeatedly warning your boy or girl against climbing trees, using a hard ball, playing football, you reveal yourself as afraid. You are displaying your own anxieties to the greatest imitators of all—your children. You must exercise self-control if you wish your sons and daughters to become normal adults.

If Mary has a minor accident, be calm and helpful. Often the mishap doesn't bother the victim a fraction as much as your cry of alarm or confusion. Then, too, a great deal of gush and fuss after Mary has been frightened doesn't help her overcome her fear. It only gives her added incentive for staying scared.

A "see no evil, hear no evil, speak no evil" policy in regard to dangers—floods, hurricanes, tornadoes, earthquakes, train wrecks, and plane crashes—is not practicable, and hardly possible. Movies, radio, television, newspapers, magazines, comic books, school discussions, neighborhood talk, make it almost impossible to raise Mary or Johnnie as a sheltered orchid.

Doctor Prestwood says that such a hothouse existence, at any rate, may build false security and cause the child a more frightening awakening later on.

"Rather than trying to avoid the unavoidable," he says, "it would seem more logical to impart reasonable informative explanations. In general it would seem that the sooner one is able to accept the anxieties inherent in living, the better able one is to cope with life. This is going to depend upon *how* these things are imparted rather than upon *what* is imparted."

Doctors Ruesch and Prestwood point out that respect for the person who sets an example is important in the teaching of a boy or girl. As Goldsmith put it, "You preach a better sermon with your life than with your lips." Complete honesty pays off in many ways. A calm explanation and reassurance during fear-producing events will be accepted by your youngster, if he knows that you have never let him down in other situations.

If Mary knows she is loved and wanted, she has security for facing the new and also a reservoir of confidence for solving problems. She doesn't become flustered and unable to act positively when she must do so for the protection of herself and others.

It is plain that a youngster whose parents cope with problems, rather

[*Turn to page 199*

Priceless equipment

I warble the praise of the present-day kitchen
And all of the splendid equipment it's rich in.
The mixer, the beater, the dishwashing miracle . . .
Who can behold them and wax less than lyrical?
Loud do I sing them, yet claim of them all
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—*Georgie Starbuck Galbraith*

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Until the "Dutch Boy" came along,
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"But now for her walls she uses
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It's simple for you...

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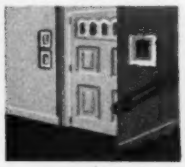

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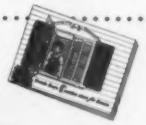

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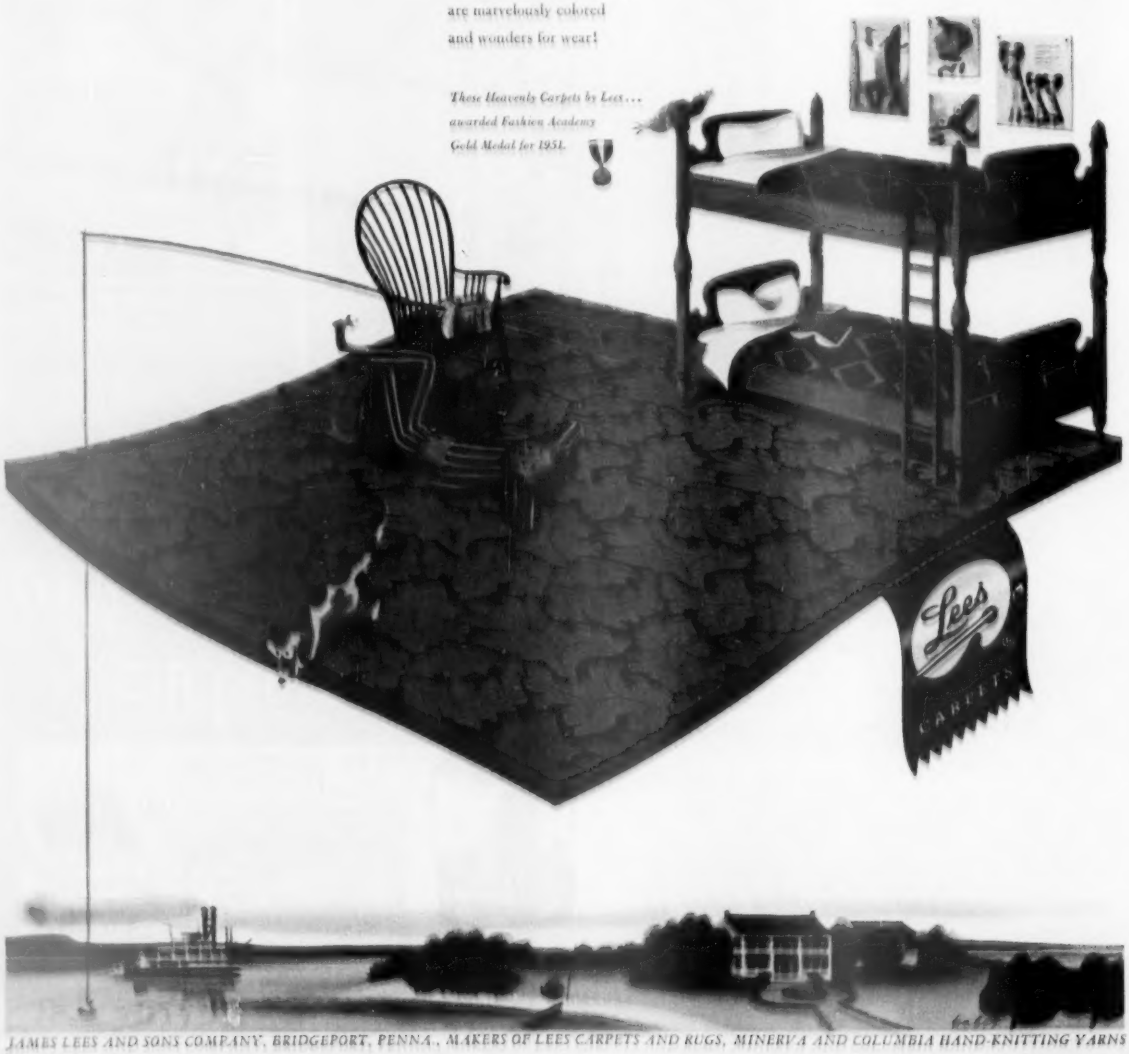

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Don't give your children the jitters!

Continued from page 196

than worry about them, will be equipped to meet life.

It's equally plain that anxieties limit physical, mental, and social growth. If your boy or girl is afraid of sports and exercising, he can't develop his body to maximum health and efficiency. If he's afraid of people because you have set this pattern for him, he's bound to become inexperienced and handicapped with friends and business contacts. If he's timid about reciting in class or afraid of being wrong, he won't ask questions that show up his errors—and help him to learn.

Inasmuch as you are their models, you owe it to your children to follow a positive course of action. A positive course would be making an honest, adult effort to adjust to home, business, and world conditions. Only when this is done can confidence grow—confidence in self, in one's fellow man, in the future—despite the hydrogen bomb, threat of war, press of debts, ill health, or threatening tomorrows that make for anxious todays. The fortunate part of such a policy is that you as well as your children will reap the reward of healthier, happier living.

The best side trip we ever took

The best side trip we ever took was down the "outer banks" of North Carolina, perhaps the least-known spot in the Eastern United States. The Cape's earliest white settlers, Sir Walter Raleigh's ill-fated colonists, disappeared from Roanoke Island in 1590.

We crossed Currituck Sound southeast of Elizabeth City on a 3-mile bridge. Beyond were the white dunes of Kitty Hawk, topped by a memorial to the Wright Brothers' first flight. We took a narrow, blacktop road down the center of the narrow cape, here only a narrow strip of sand, with the Atlantic gnawing on one side, Roanoke Sound on the other. We passed Nags Head, where the inhabitants used to hang lanterns on ponies' necks to lure ships to destruction. Across Roanoke Sound, the road ended at Manteo, where you can visit Fort Raleigh, the site of Roanoke Colony. But the wild beach down the east shore called us. It's *possible* to drive on the sand all the way to Cape Hatteras itself, but Coast Guard authorities don't recommend it for anyone but experienced sand drivers. We walked a short way, often wading in the smacking surf, found no one about but us, no evidence of human existence except for hulks of wrecked ships.

We played with a surprised and lively crab, watched an osprey dive for fish, gathered shells and driftwood. To amateur beachcombers, this uncleaned beach, littered with the delightful debris cast up by storms and hurricanes, offered wonderful pickings. Not only that—the outer banks were pirate country, the hideout of Blackbeard. Pirates, sharks, wrecked ships, sea birds, a thundering ocean, and a lost colony—this, to our adventurous souls, was worth the whole trip.

—*Mrs. H. D. Eifert*
Springfield, Illinois

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Easy's two tubs wash and rinse at the same time!

A week's wash in less than 1 hour? That's easy because the Easy Spindrier has *two* tubs working *at once!* **One tub washes** gently, thoroughly ...while the other tub double-rinses automatically (you don't need set tubs). Then Easy *spins* clothes 25% drier than a wringer, so they're lighter to hang up and dry faster, with no broken buttons or hard-to-iron creases!

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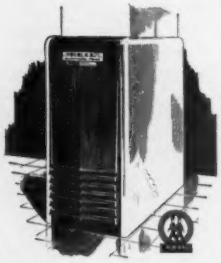

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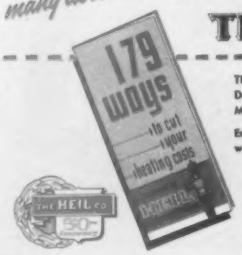

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Seven vacations for the

friendly, peaceful. And for your Seventh Vacation, you'll wind up among the restful, undulating hills of the long, slim Finger Lakes.

Following a big triangle, you leave Buffalo, span the northern part of the state, turn south from Ausable Chasm to New York City, drive diagonally back to Buffalo through Rip Van Winkle country and fairyland Watkins Glen. Or you can enter the triangle at New York or Albany or any other point on the route and make the complete circuit. Imagine! You'll drive only 1,305 miles on the tour itself, just over 100 a day on the average. Most of the top attractions can also be reached by train, and there's probably no vacation area better seen or served by bus.

You'll ascend two mountains, see nearly 1,800 islands in a single day, ride beside the lordly St. Lawrence and the Hudson, plunge into rolling Atlantic breakers.

You'll realize that this state is an empire, too, of peoples, as you pass through villages with English, Dutch, French, German, Polish, and Belgian names. Many of these places were settled two and three centuries ago by arrivals from those countries. And so cosmopolitan is the City of New York that you can eat in restaurants of 35 nationalities!

And New York State is an empire of architecture. You'll see squat, stone homes built by the Dutch in the 1600's, salt-box farmhouses erected by New Englanders who came in the 1700's, Victorian mansions of the early 1800's, and homes of every other vintage from the brownstone fronts of the 1880's in Manhattan to its towering apartments with penthouses on their peaks. You'll call at a replica of a castle and gape with wonder inside a mansion that cost a king's ransom. You'll inspect the most famous Hudson River home of them all—Hyde Park. You could spend your whole 12 days on historic shrines alone, for in this vicinity George Washington slept in one house after another.

The cost? Once you're in the state, somewhere between $325 and $400 for a family of four and depending on how you eat, where you stay, your side trips, and other incidentals. You'll return home with more unforgettable memories per mile, more things to talk about per hour than you can count.

First day. When only 25 miles out of Buffalo, your day begins, literally, with a prolonged bang—the rumbling roll of a billion drums named Niagara Falls. Yes, you've seen pictures of it, but to every fresh pair of eyes, this gigantic cataract is a startling personal discovery. Only a few steps from your parked car, you stand on the very brink to watch 200,000 cubic feet of water from four of the Great Lakes plunge 167 feet in a toppling world of water.

The American Falls stretch 1,300 feet across a straight front. The Canadian Falls cut such a deep, 2,500-foot crescent that they are known also as Horseshoe Falls. Below, the Niagara River tumbles and swirls in rapids which fling themselves between walls 250 feet high. You can view both the rapids and the river easily by foot from a path extending 1,000 feet along the river and a mile up the rapids.

Pulling yourself together after the first impact of the falls, you take a little elevator down to the river. One of the sister ships, Maid of the Mist I and II—tiny, tuglike boats—awaits you. After chugging its way up the river to the Canadian Falls, the little ship shrugs, braces itself, and then, on the way back, forces its way through boiling waters right into the foot of the American Falls. Here a whole wet world seems about to topple onto your head; luckily you donned waterproof coveralls when you got on the boat. (Cost: 90 cents for

Jones Beach, pride of the excellent New York State Park System, has three miles of white sand beach and a tremendous swimming pool

price of one

Begins on page 56

By all odds best way to fit the jigsaw pieces of New York City together is to take a sight-seeing boat around Manhattan Island

adults and 60 cents for children.)

In the middle of Niagara River, Goat Island separates the American from the Canadian Falls. Here another elevator takes you down. You step gingerly over catwalks built upon stone to peer into the Cave of the Winds, a huge cavern 150 feet high and 100 feet deep. Over this gaping mouth drops Bridal Veil Falls like a tremendous, sleazy curtain. The admission price, $1, includes waterproof clothing, and is the same for both adults and children.

Back in your car, you drive across Rainbow Bridge to Niagara Falls, Ontario (car and driver, 25 cents; 5 cents for each added passenger) for wonderful panoramas of both falls from the Canadian side. You have to go through Customs, but this is not complicated for United States citizens. The celebrated aero-car across the whirlpool, downstream from the falls, is also on the Canadian side.

Back on the United States side, you drive to Whirlpool State Park and Devil's Hole State Park for views of the river bending back on itself and a titanic pothole 1,754 feet wide in which the devil himself seems to be boiling his dinner.

If you've time, drive up to Old Fort Niagara, a prize historical attraction, 14 miles north of the Falls where the Niagara River empties into Lake Ontario. Built during the French and Indian wars, the oldest building dates from 1720.

By now you're practically famished. If Southern cooking appeals to you, there's the Marigold. Or you can try Red Coach Inn, a small, pleasant hotel. For the night, you have a wide choice of hotels and motor courts.

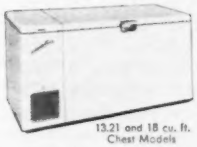
Second day. Today's 257 miles are through a pleasant, rolling country of orchards and truck farms. On a hilltop near Lewiston, where Niagara Falls were 35,000 years ago, there's a sweeping vista of the lake plains and the Niagara River emptying into Lake Ontario. By-pass the downtown section of Rochester. (If you have plenty of time and would like to see America's largest rose gardens at Newark, New York, swing south and east on State 31, turning north again at Lyons on State 14.) If it's August or September, Sodus Bay, at the tiny village called Resort, is covered with lotus. The 6-inch, waxy blossoms rise two feet from broad pads on the water.

Oswego brings a splendid view of Lake Ontario. You can visit Fort Ontario, last stronghold abandoned by the British after the Revolution. Farther on, the homes and stone walls remind you of New England; many were built in the 1700's by people who were, even then, finding Massachusetts and Connecticut crowded. The route you're on is even more ancient: It was the main avenue of communication for the Indians of the Five Nations.

Now you come to Watertown, whose very businesslike Black River drops 112 feet within the city's limits to supply power and give the place its name. Woolworth's first 5-and-10 was here.

At Clayton you catch your first glimpse of the St. Lawrence. A little farther on you come to the Thousand Islands International Bridge. Drive out onto it ($1.25 for car and occupants) just to look up and down these beautiful waters from a height of 150 feet. Are there really a thousand islands? Actually, there are nearer 1,800! And in a relatively small stretch of 27 miles. No wonder the first white man to see them shouted, "*Mon Dieu! Les milles iles!*"

There are good motor courts at Alexandria Bay. For dinner try the moderately priced Argonne Coffee Shop or the Monticello Hotel, Wau Winet Lodge (it's on one of the islands; there's a free ferry for guests), or Edgewood Inn, between Clayton and Alexandria Bay. After eating, you may want to take a short boat ride (for as



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Make this 1-Minute Test, today!

First, run your tongue over your teeth. Feel that filmy coating? Now brush with film-removing PEPSODENT for just 1 minute. Repeat the tongue test. Notice how much cleaner your teeth feel? Your mirror will show you how much brighter they look. Only PEPSODENT with IRIUM* has this film-removing formula. Remember: ***Brighter teeth are cleaner teeth —less susceptible to decay!***

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For that Pepsodent Smile— Use Pepsodent every day —see your dentist twice a year.

Seven vacations for the

little as 50 cents) while a searchlight is turned on one island after another. This will make an excellent appetizer for tomorrow's longer ride.

Third day. This morning take the Two Nations Boat Tour, winding through narrow channels between these wonderful islands. It lasts about 2½ hours, costs $1.75, adult or child. You'll stop on Heart Island to walk through Boldt Castle (50 cents per person). This is a remarkable reproduction of a medieval castle of 300 rooms, begun by rags-to-riches George Boldt, once president of the Waldorf-Astoria Hotel, as a present to his wife. Her death in 1907 caused him to abandon the project and it remains now a crumbling, unfinished memorial. In addition to the longer tours, there are special boats that just go to the castle.

What a collection of islands this is! Some are small, bare rocks to which a single tree clings uncertainly. Others are so large they contain whole villages. Still others are handsomely landscaped places with beautiful summer homes and enormous, barnlike boathouses, built for steam yachts of a bygone era. There are 12 state parks here, and you can park free on an island and just relax if you want to.

Maybe you'll have an extra day for a Thousand Islands Shore Dinner. It begins early in the morning! You hire a guide, a fishing launch, and try your luck for bass, pike, perch, pickerel, or muskellunge. Fishing is generally excellent, but even if you don't get a bite, your guide will have plenty of fish for your shore dinner on some inviting island. He'll supplement it with a steak, salad, vegetables in season, lots of coffee, and French toast. For a family of four, it will cost around $35 for everything. However, if you want to economize, the Chamber of Commerce, in addition to telling you how to get a guide, stands ready to recommend a boatman who will rent you a boat with a motor for about $5 a day. The boatman will tell you a good fishing ground where you can test your skill alone.

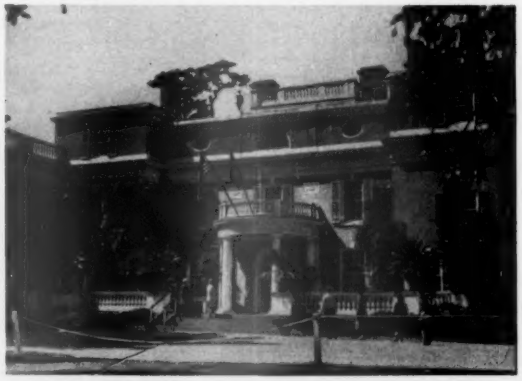
On the afternoon following your boat ride, you drive 151 miles through Antwerp to Gouverneur which bestrides the Oswegatchie River. When talc was discovered here in 1867, women's noses began to be whiter and babies more comfortable. Near Fine you enter magnificent Adirondack country. This state-owned Adirondack Forest Preserve includes half the land between Lake Champlain and the Black River Valley, and from Mohawk Valley in the south to the farming regions near the St. Lawrence. The 2,200,000 acres are mostly spectacular scenery. Here are high mountains, 46 topping 4,000 feet, 2 rising more than 5,000. There are more than 100 large lakes and countless smaller ones. There are free camp sites galore, also hiking trails, and 150 miles of bridle paths.

Don't be surprised if someone in your family exclaims, "What's become of my hay fever?" The Adirondacks, and the Catskills too, are almost pollen-free.

This afternoon you drive by famous lakes like Cranberry, Tupper, Saranac. Stop at Lake Placid for the night. There are good cabins and a choice of fine hotels. This village has gone all out to make tourists happy. Swimming at the municipal beach is free. There's even ice skating in a huge indoor arena that's worth visiting even if you *don't* skate. There's a 15-mile boat ride on Lake Placid itself. (The lake on which the town is actually located is Mirror Lake; Lake Placid lies a short distance away.)

There are a lot of good places to eat. The Mirror Lake Inn, The Homestead, Leahy's Lakeside Inn, and Alpine Lodge are outstanding.

Fourth day. Only 55 miles today, but what sight-seeing! After



Rivaling Mount Vernon as a national shrine, Hyde Park is rich with relics of Franklin D. Roosevelt. He is buried in rose garden

price of one

Continued from page 201

Reindeer and toymakers delight youngsters at Santa's Workshop, elfinlike village on road up Whiteface Mountain near Lake Placid

breakfast, you head for Wilmington. Two miles up Whiteface Memorial Highway, a sign, "North Pole," stops you. Here, in a Mother Goose setting is Santa's Workshop where the old gentleman greets children like long-lost friends. Gnomelike workmen are making toys. The pure white reindeer nuzzle you cozily. Children under 10 are admitted free; adults must pay 80 cents.

But the big thrill of morning is your ride to the summit of Whiteface Mountain over an 8-mile, high-gear state highway. (Toll: $1.20 for adults; 60 cents for children). From this spectacular peak, 4,872 feet high, you can see nearly all of northern New York on a clear day. Below you lie Placid and Mirror lakes; in the north Mount-Royal marks Montreal, Canada. In the east the verdant Green Mountains lie fronted by 100-mile-long Lake Champlain. In the south the bumpy McIntyre Range rises to salute you. Sharp-eyed observers have counted 137 lakes.

Returning to the main highway, you pass beside pleasant mountain farms and conifer forests to Ausable Chasm. A narrow gorge chiseled by the lively river, the chasm is a mile and a half long. You walk beside the swirling black river flecked with white spume, ascend, cross a bridge, and gape at fantastic rock formations appropriately named Elephant's Head, Pulpit Rock, the Cathedral. Beautiful ferns and wildflowers grow out of the rocks.

At Table Rock you take a husky boat to ride through the narrow Grand Flume. Evergreens canopy the sky overhead. Emerging into a broad basin, you feel as though you were going downhill in the rapids; it's an optical illustion created by the slanting strata of the rock. The charge is $1.80 regardless of age. For dinner tonight, eat at Hotel Ausable Chasm.

Fifth day. Today's mileage is only 95. Just east of Keesville you come upon Lake Champlain, so hotly fought over by Indians, French, British, and Colonials. Passing through Ticonderoga, you visit Fort Ticonderoga, in many respects the most colorful fortress in the United States.

It was called Fort Carillon when the French built it in 1755. When British Lord Amherst captured it, he rechristened it Fort Ticonderoga. Ethan Allen's famous surprise attack won it for the Colonists. In the waters below, Benedict Arnold assembled our first fighting fleet. Today, restored to original French plans, its fascinating battlements, moats, barracks, dungeons, and collections of weapons make it one of the most rewarding stops on your trip. Admission: adults, 60 cents; children, 30 cents.

Drive slowly down the 30 miles beside Lake George, because it is truly one of the most beautiful lakes in the world. Now and then it lies right beside you, crystal clear, deep blue, and with mountains all around. Many of the 183 islands are state-owned. You can get a free permit and camp on one for two weeks. Complete outfits including canoe, tent, and cooking equipment may be rented along the lake. As you drive along, you see all kinds of summer homes and magnificent resort hotels.

Several boat rides are available at Lake George Village. They range from a $1 speedboat trip to a leisurely tour the full length of the lake and back (adults, $2.60; half fare for children of 5-12; children under 5, free). It's an elegant outing, with the boat making interesting stops along the way. The lake is from ¾ of a mile to four miles wide. From docks and islands, happy vacationists wave at you. Now you get splendid waterfront views of the homes, hotels, camps, and other places you admired from the highway. Historic spots are pointed out by the lecturer-guide, including the slide down which Major Rogers escaped from the

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One application of SIMONIZ completely seals out road scum, traffic film, sun, dirt, tars—protects against damage from scorching sun, pelting rain—preserves your beautiful car finish up to 6 months and longer.

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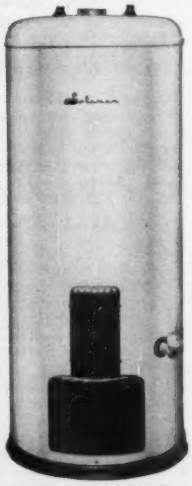

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Seven vacations for the

Indians by wearing his snowshoes backward to foil pursuit.

The brook trout is excellent at the Sky Harbor Cafe, and while you eat you can get another panoramic view of the lake through a big picture window. Before the sun sets, drive up French Mountain. This "Top of the World" drive ends with a spectacular view of the southern end of Lake George, and though the land is privately owned, there is no entrance fee. You sleep in Lake George Village in whatever accommodation suits you.

Sixth day. 207 miles. This would be a good start-before-breakfast day. It's only a 9-mile drive to Glen Falls. The caves immortalized in *The Last of the Mohicans* are here. You can get a good breakfast at the Queensbury Hotel.

At Saratoga Springs, get out and walk about. Don't miss seeing the fabulous old Grand Union Hotel. This town has two gastronomic inventions to its credit: the club sandwich and potato chips! George Washington and Alexander Hamilton drank the waters here. Today, modernized and beautifully planted, Saratoga Spa ranks among the best in the world. At the State Drink Hall, admission free, you can sample the waters for a small charge.

The famous battleground where General Burgoyne was decisively trounced by General Gates in 1777 lies to the east, beyond Saratoga Lake. It's not on your direct route to Albany, but is worth a short detour. At Albany, whose skyline is dominated by the $25,000,000 state capitol, you cross to the east side of the Hudson and drive through pleasant little towns with Dutch names. Kinderhook, for example, means "Children's Corner." In Rhinebeck, notice the homes with band-saw decoration, some of it Gothic, and as authentically folk art as a ship's figurehead. On your right is the beautiful Beekman Arms, built in 1700, and said to be the oldest inn in America. If you didn't make that early start, you can enjoy a fine lunch here and browse around among interesting old furniture and guns.

Now three of the most exciting homes in the state await your inspection. Since all of these are closed on Mondays, plan your trip so that your sixth day falls on some other day of the week.

You come first to the Mills Memorial State Park containing the magnificent 65-room French Renaissance home of Ogden Mills, former secretary of the treasury. Interiors by Stanford White include the green marble dining room, gold parlor, oak-paneled library. Original furnishings are all there. Admission, 25 cents, adult or child.

Next comes the Frederick W. Vanderbilt Italian Renaissance mansion now owned and maintained by the federal government. Since the 1700's, the grounds have been an arboretum cultivated by a succession of gentlemen farmers, so even if you haven't time to go inside the house, you should drive in (no charge) to see superb specimens of different trees, many the biggest of their kind. In spite of its impressiveness, you can go through this mansion rather quickly, marveling at museum-piece chairs, tapestries, mantels and doors from Italy, centuries-old rugs. Admission: adults, 30 cents; children under 12, free.

The much simpler Roosevelt home at Hyde Park is more typical of early Hudson River homesteads of bygone days. Built in 1826, it was acquired by James Roosevelt, father of the late president, in 1867. It stands on 33 rolling acres overlooking the Hudson. You see F. D. R's wheel chair, cape, and other mementos of his rich life. In the library, a new, separate building, are manuscripts, books, paintings, ship models, old family carriages, and even the special car the president drove. The rose garden outside contains his grave. Admission to both buildings: 50 cents for adults; children under 12, free.

Poughkeepsie, the birthplace of Smith Brothers' Cough Drops, is also the home of Vassar College. Turn east to Taconic Parkway for a run through gentle hills and beautifully planted grounds. At Hawthorne Circle you take the Sawmill River Parkway into Henry Hudson Parkway running beside the Hudson River with the Palisades across the water and ocean liners right below you. At 57th Street, turn left for your hotel. Put your car in a garage for the coming three days. You can see New York City more quickly and more conveniently by other means.

How will you choose your hotel? You should make reservations at least two weeks in advance. Write to The New York Convention and Visitors Bureau, Inc., 500 Park Avenue, New York City, for their free hotel folder listing hotels, addresses, rates. Ask also for other printed material which will help you plan your stay. Then write direct for room reservations at the rates listed in the hotel folder.

The Bureau can also get you tickets to radio and television shows, but to avoid disappointment you ought to give them even longer notice. Don't expect too much. Tickets for leading radio and television shows are gobbled up months ahead. The Bureau cannot undertake to secure theater tickets, but will send you a folder listing shows, theaters, addresses. You can write direct to the theater. When you're in the city, you can telephone or go to the Bureau for any special information. But don't forget that every New York policeman will be glad to tell you the best and cheapest way to get to any part of town.

price of one

Continued from page 203

Seventh, eighth, ninth days. How will you spend them? Here's a suggestion. Begin each day with a major sight-seeing trip. Devote afternoons to special interests.

By all means, first morning, catch the 10:30 sight-seeing boat at 42nd Street and the Hudson River for the trip around Manhattan Island. You're launched among the immensely varied shipping of this great international port with its fat ferryboats, husky tugs, huge ocean liners, rusty freighters. You'll see a fireboat, perhaps, and a miscellany of small craft that defy you to tell what they're used for.

At the southern extremity of Manhattan, you get that famous skyline full blast just as though you were arriving from Europe or South America. The Statue of Liberty waves her torch at you. A lecturer-guide explains everything. You pass under Brooklyn Bridge and its younger brother bridges. Up East River you'll see assorted battlecraft in the Brooklyn Navy Yard, and enormous new housing developments. The rising new United Nations buildings and gigantic Bellevue Hospital, monopolizing 12 square blocks, are right beside you. Near Triborough Bridge you enter the narrow Harlem River, which separates Manhattan from The Bronx. The Yankee Stadium is on your right, the Polo Grounds on your left. Emerging back on the Hudson, you glide under the towering George Washington Bridge and past Grant's Tomb and miles of apartment houses banking Riverside Drive. Farther down you may see a big liner like the Queen Mary or the Liberté being nosed into its dock by a pack of officious tugboats. This boat trip around Manhattan is the best possible introduction to the city. Adults: $2.50 for the three-hour ride; children, 5 to 12, $1.25.

One of the best bus tours is the Lower New York ride, leaving from Times Square. On it you pass the Empire State Building, see Washington Square, City Hall, the Civic Center, Wall Street, Trinity Church, Custom House, Chinatown, the Bowery, and other sights you've heard about. Fare: $3.50, whatever your age.

Another good trip is the Upper New York and Harlem tour, which goes north on Fifth Avenue past swank stores, St. Patrick's Cathedral, famous churches, fashionable hotels, homes, and apartment houses. You see Central Park and enter the second largest cathedral in the world, that of St. John the Divine. You go through Harlem, visit Columbia University, ride down Riverside Drive past Grant's Tomb and Riverside Memorial Church with its 22-story tower. Fare: $3.

There are combinations of these two trips, also an 8-hour combination which adds to them a boat ride to the Statue of Liberty with an hour to get up in the forehead and look out upon the harbor. It also takes you to the top of the Empire State Building, world's tallest, and includes lunch and a tour of Radio City. Fare: $8.95.

The least expensive sight-seeing trip is still a ride on one of Fifth Avenue's double-decked busses. For 12 cents, you can ride all the way to the Cloisters, a branch of the Metropolitan Museum of Art, near the north tip of Manhattan.

Of course, you can take in most of these sights separately. A boat leaves the Battery for Bedloe Island and the Statue of Liberty; the fare is 70 cents for adults, 35 cents for children, plus a nickel apiece for the elevator ride up to the foot of the statue. Rates for the observation tower of the Empire State Building: adults, $1.20; 12-16, 45 cents; children under 12, 30 cents.

Grand Central Terminal, on 42nd Street, is another huge show which includes an art gallery, a famous oyster bar, and interesting

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Seven vacations

Continued from preceding page

shops all grouped on 79 of the most valuable acres on earth.

If you want to see the United Nations at work, better phone the Convention and Visitors Bureau for up-to-the-minute information. You'll need reservations.

A guided tour through Rockefeller Center (adults, $1.40; children under 11, 74 cents) explains how it was planned, shows you its subterranean labyrinths, takes you to the top of the RCA Building for a view of the city. The NBC Escorted Tour (70 cents, adult or child) gives you an inside view of broadcasting with a good chance of seeing famous personalities.

The Bronx Zoo is one of the world's greatest, and there's also a Children's Zoo where youngsters can fondle lovable, tame animals in a Mother Goose setting. Central Park has a smaller, but also excellent, zoo.

The Museum of Natural History displays, among other things, reconstructions of antediluvian monsters and prehistoric men and women in their primitive environment. In the Hayden Planetarium (admission: adults, 65 cents afternoons, 90 cents evenings; children, 40 cents any hour), stars move about, sun and moon are eclipsed, and in special shows you rush through space en route to the moon.

You can spend all day in The Metropolitan Museum of Art. Magnificent paintings and sculpture are supplemented by a hall of armor, Egyptian, and other ancient art, American furniture, beautiful glassware of the past and present, and other imposing collections. There's a special Children's Museum and an excellent cafeteria where you can have lunch. An uptown branch, the Cloisters, is built of imported remains of several medieval monasteries; inside are priceless tapestries, statuary, paintings. If modern art has more appeal to you, visit The Museum of Modern Art on 53rd Street. Besides paintings, it exhibits photographs and old movies.

Watch the musical news in *Cue* or *The New Yorker* for information about Lewisohn Stadium concerts. Or, free, you can enjoy a Goldman Band Concert in Central Park.

If you want to see LaGuardia Field, take a Number 15 bus on Fifth Avenue and transfer once. At the airport, you can dine while watching planes coming and going. Idlewild, where most of the overseas planes come in, is nine times as big as LaGuardia. But it isn't as busy, and it's a long way out on Long Island.

If you're sports-minded, here are the Polo Grounds, Yankee Stadium, and Ebbett's Field. There's sure to be a ball game at one.

Your best chance for a swim is to go out to Jones Beach on Long Island. It's a state park with a beautiful white sand beach 3 miles long. You can plunge into Atlantic breakers or swim peacefully in Zach's Bay or the huge salt-water pool. Coney Island, with its famous amusement park, is closer in.

New York is jam packed with historic shrines: A free folder put out by the Convention and Visitors Bureau lists all of them, but here are a few: Downtown, within easy reach of one another, are reminders of George Washington. You can lunch at Fraunces' Tavern, at Pearl and Broad Streets, where he bade his officers farewell at the close of the war. Ye Olde Chop House, at 118 Cedar Street, in continuous operation since 1800, is perhaps more picturesque. At the intersection of Broad and Wall Streets stands the Subtreasury Building, site of the building where Washington became first president. Walk west on Wall Street to Broadway to see historic Trinity Church; in the graveyard lie Robert Fulton, Alexander Hamilton, and other notable early Americans. Then turn north on Broadway; in St. Paul's Chapel you can see the pew in which Washington sat on Sundays. Another tourist's stop in this part of the city is the New York Stock Exchange on Broad Street near Wall. Go right in and see the traders from the visitors' gallery. (Closed Saturdays in the summer.)

In uptown (The Wall Street tip of Manhattan is *down*town; Times Square and Grand Central are *mid*town; the north end of Manhattan is *up*town) New York, there's the Poe Cottage at Grand Concourse and Kingsbridge Road, where Poe lived from 1844 to 1848. In Van Cortlandt Park, the Van Cortlandt mansion (1748) had Washington, Rochambeau, and King William IV as visitors. At West 160th Street and Edgecombe Avenue is the Jumel Mansion, built in 1765 and Washington's headquarters in 1776. At 204th Street and Broadway is the Dyckman House, only remaining farmhouse on Manhattan Island. It was used by both Colonial and British soldiers.

New York will bewilder you with its multitude of fine eating places. If your mouth's watering for seafood, the city's unsurpassed in popular-priced places such as the two Sea-Fare Restaurants (1033 First Avenue and 41 West 8th Street), or the King of the Sea on Third Avenue near 53rd Street; Paddy's Clam House, 215 West 34th Street, is even bigger and the prices are a little lower.

Here also is old-fashioned American cooking at its best in long-established places like Keen's Chop House on West 36th Street, where you can enjoy a huge mutton chop and call for a churchwarden's pipe for your after-dinner smoke. Cavanagh's on West 23rd Street has specialized in steaks and other hearty fare since gas lamps stood about it. Another old-timer specializing in German cooking is Luchow's on East 14th Street.

If you want to eat in a favorite place of actors and drama critics, try Sardi's, 234 West 44th Street. In recent years the boom in smorgasbord has filled New York's excellent Swedish restaurants, the Kungsholm in East 55th Street being one of them. And there are numberless French and Italian restaurants, together with German,

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ORANGEBURG

THE ROOT-PROOF PIPE

Hungarian, Javanese, East Indian, Polish, Armenian, Spanish, Mexican, Chinese, Japanese, Russian. Eat breakfast at least one morning at an Automat. The kids will have a lot of fun opening the little doors, and New Yorkers say Automat coffee is the best in town.

If you visit Greenwich Village to look at the beautiful homes in Washington Square, see the unusual shops and other sights, you can dine among writers and artists in the Jumble Shop, 28 West 8th Street. Or spend a very larky evening in Asti's, 13 East 12th Street, where waiters and diners join in singing grand opera.

Tenth day. Leaving New York, the day's run of 180 miles takes you up the Henry Hudson Parkway, across graceful George Washington Bridge, second longest suspension bridge in the world, and north on 9W. Near Bear Mountain Bridge a huge "mothball fleet" of World War II freighters lies below you. In Newburgh the Hasbrouck houses sheltered Washington; here he announced the end of the war. From the summit of Mount Beacon, across the river, flares told him what the British were up to.

Spend some time at the United States Military Academy at West Point. During the Revolutionary War, it was a vital defense point; a huge chain stretched across the river kept British ships from going further north. Dominating the 15,000-acre reservation is the beautiful Cadet Chapel. The museum makes an exciting stop for boys of all ages. Parades of the entire Cadet Corps end, usually, early in June, but Plebe Parades of the beginning class are held Mondays, Tuesdays, and Fridays from about July 20 to August 15 at 5:15 p.m.

At Kingston, only a trading post in 1615, but the New York State Capital in 1777, you see interesting, early-Dutch homes built of stone. Still standing is the Senate House built in 1676, the oldest public building in the United States. Turning inland you soon come to Ashokan Reservoir bulging with 125 billion gallons of water and covering seven abandoned villages. If it's midday you can have a pleasant lunch and enjoy a splendid view from the windows of Holiday Inn, high above the reservoir.

You're in Rip Van Winkle country now and wondering how on earth a man could sleep away 20 years in such delightful surroundings. Near Pine Hill, get out and ride up and back on the Belleayre Chair Lift, built by the state for skiers but running all summer for sight-seers. From the top, 3,580 feet up, you get a breathless view of Catskill peaks in all directions. Fare on the lift is 75 cents for adults, 50 cents for children.

Drive back to Shandaken and turn north through mountainous country spotted with little farms. The Catskill Forest Preserve consists of 232,000 acres of unspoiled scenery with mountains as high as 4,204 feet. At Lexington you go east to Hunter, then north to Windham. Near East Windham at Point Lookout, you stand on the edge of a cliff 2,400 feet high to look out over the Helderbergs and

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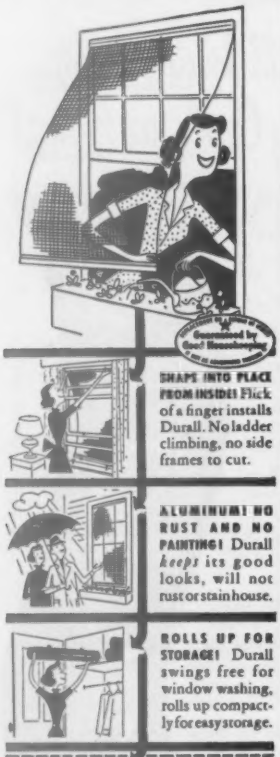

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Seven vacations

Continued from preceding page

across the Hudson River to see, on a clear day, the long profile of the Taconics, the Berkshires, and some of the Green Mountains in Vermont—"all creation" as James Fenimore Cooper put it.

Return to Windham for the night. The Thompson House, an old-fashioned hotel that will surprise you with its modern appointments, is an excellent place to stay and to eat. It's a good idea to have reservations.

Eleventh day. This day's 195 miles take in some of the most rugged Catskill scenery, especially around Grand Gorge. Spanish names embellish many hotels because wealthy Cubans and South Americans have made this area their favorite summering place for generations. After Stamford comes Delhi which was given that name because long ago its leading citizen was nicknamed "The Grand Mogul!" Here's rich dairy country and busy upland farming. You go through Binghamton, largest city in the southern part of the state, to Waverly. In Montour Village, Chequagua Falls seem to tumble right into Main Street.

For dinner you might go to Seneca Lodge, just outside Watkins Glen where you will put up for the night. If you're not too tired, sample Watkins Glen by artificial light after dinner.

Twelfth day. You can swim this morning in Seneca Lake at Municipal Lakeside Park. Then world-famous Watkins Glen awaits your inspection. Take Gorge Trail over numerous bridges, crossing the stream which has carved grotesque formations out of the rock. There are 18 waterfalls. At the end of your walk, you will be 700 feet higher than when you started. There is no admission charge, but you'll pay a quarter to park.

There's also a boat ride on Seneca Lake, largest of the Finger Lakes, 36 miles long and more than 3 miles wide. (Adults, 75 cents; children, 35 cents.) The third deepest body of water in the United States, 35 different species of fish have been taken from it.

Your first 35 miles of today's 140 are beside this serene lake. The landscape is verdant with nurseries, farming, and vineyards growing grapes which make fine wines and champagnes. A look at your map shows why the Indians called these long, narrow lakes "finger" lakes; they believed they had been made by the imprint of the hand of the Great Spirit, Skaneateles Lake being the thumb, Canandaigua the little finger. This region has nine state parks with scenic glens, high falls, beautiful streams, and batches of forest.

In both Geneva and Canandaigua, you will see fine examples of the Gothic Victorian and Greek Revival homes and public buildings of the early 1800's. Le Roy, another city on your route was the birthplace of the stringless bean!

And now you're back in Buffalo. Perhaps with time to drive through its beautiful park and residential section and down to the waterfront with a look at the shipping, which makes this the nation's first inland port in value of commerce.

And here's a final tip. To make the most of your seven vacations in New York State this summer, write to the Travel Bureau, New York State Department of Commerce, 112 State Street, Albany 7, New York, for a copy of the free book, *New York State Vacationlands*. It will give you all the help you need to plan your trip and will remain forever a prized reminder of the best 12 days you ever had!

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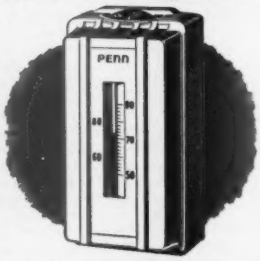

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Call your heating dealer today. Ask him about automatic heat controlled by the PENN *heat-anticipating* thermostat. This thermostat has the uncanny ability to "anticipate" temperature changes and start the burner before the room can become uncomfortable.

In addition, this exceptionally accurate control stops fuel waste caused by HOT-n-COLD heating. And for even greater fuel economy of automatic day-night control, also get the PENN Tem-Clock. For automatic heating at its best . . . get PENN *heat anticipation* . . . it costs no more!

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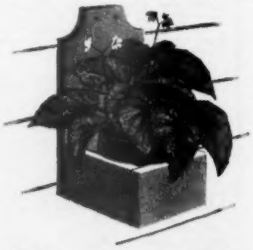
Pot plant supports

Begins on page 162

To fasten a plant to a post, support a square of wood with a simply made, cutout wood bracket. To keep the plant from being knocked off, fasten a wire "collar" tightly just under the rim of the pot. Hold the wire to the post with staples

Make ring for trailing plant by bending heavy wire around pot, just under rim, twisting ends together. Fasten other lengths of wire to a curtain ring hung from a ceiling hook. Bend the wires to accommodate rim of pot; hook to big ring



This box has several holes bored in bottom for drainage. Two holes at top are for hanging on nails to hold box to house. Box is big enough so that you can pack peat or sphagnum moss around the pot to retain moisture for plant in hot, dry weather

For fastest, easiest, cleanest washes . . .

The Maytag Automatic!

Gyrafoam Washing Action! The new Maytag Automatic is the only automatic washer that has it! It's the same Gyrafoam washing action that has been proved in millions of homes as the best way to get clothes cleanest.

Your wonderful Maytag washes, rinses and spin-dries your clothes until beautifully clean, tangle-free.

Completely automatic! From the time you put your clothes into the washer until they're washed sparkling clean and your Maytag turns itself off, Maytag does all the work for you.

Your Maytag Automatic is unequalled for all-around dependability, ease of operation, and long life. *And remember . . . only a Maytag can give Maytag washing results!* The Maytag Company, Newton, Ia.

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No other range is so easy to keep clean. Your dealer has five Maytag gas ranges to show you.

America's Biggest Washer Value! Gyrafoam action, big, double-walled tub, exclusive Roller Water Remover, three models. Choice of more than 6,000,000 homemakers. See your Maytag dealer for a free home demonstration.

How to buy furniture

. . . that keeps its well-groomed look!

ASK! A furniture finish may be lovely to look at in the showroom . . . but how will it look after long, hard service in your home? Ask the salesman. When he tells you the finish is Du Pont DUCO lacquer or DULUX furniture finish, you can be sure of *lasting* beauty . . . of a finish that will resist marring, scratching and discoloration for years to come!

LOOK! This tag tells you the finish is made by Du Pont—a name known to millions for such fine products as nylon and cellophane. So look for the tag when you shop. It's your guide to *quality*-finished furniture!

READ! The tag is more than a guide to quality. It contains helpful facts on the easy care of the finish, too. So look for the Du Pont tag!

For quality-finished furniture and appliances . . .

Look for **DU PONT FINISH** *tags and seals*

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Turn nickels

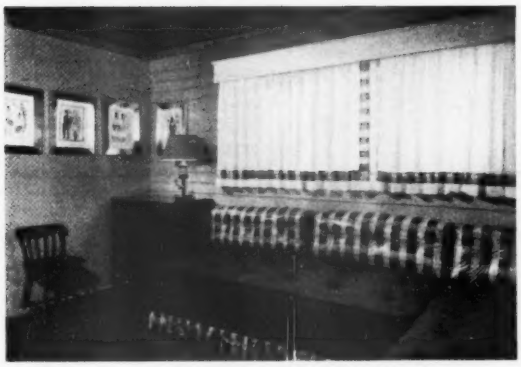
Front bedroom has one whole wall of storage space, plus a built-in dressing table. Wrought-iron hardware is used throughout. Handsome ceiling molding is of ordinary 1x6 boards set at a 45-degree angle

All kitchen equipment, including automatic washer, is ranged along outside wall. The opposite wall has eight feet of floor-to-ceiling storage space. Valance around window picks up motif from wallpaper

Here are groceries for the winter! The doors on these kitchen cupboards, like others through the house, are of barn-door-type construction—sturdy, handsome, low-cost. This capacious storage wall backs up against built-in bookcase you saw in color photograph back on page 65

into dimes

Begins on page 61



Second bedroom can double as a den or as a guest room. Masonry outside wall contrasts pleasantly with geometric paper on inside wall, the only load-bearing interior wall, incidentally, in the whole house

Three big closets at rear of carport store tricycles, garden tools, and furniture, odds and ends. This space is neater and handier than comparable basement space would be—and considerably cheaper, too

With no structural load to support (because of the type of construction), the interior walls are not full of studs, and can be used freely for storage space. This little closet in the hall holds bathroom and cleaning supplies. Regulation closet for towels and cloths is inside bathroom

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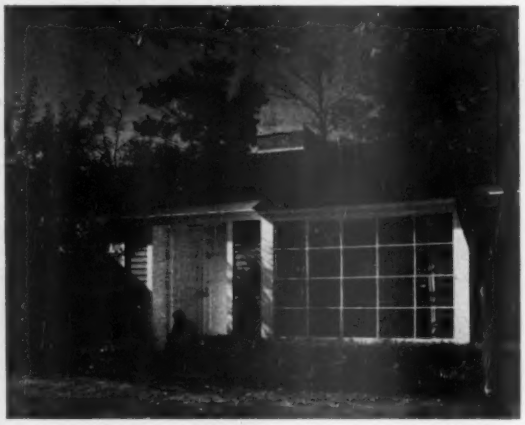
This magic LARVEX spray penetrates each tiny fibre and treats the cloth so that moths are positively *stopped* from eating holes in your woolens. And this positive LARVEX protection lasts a WHOLE YEAR. Washing removes LARVEX's protection — DRY CLEANING DOES NOT. Completely odorless. Stainless. Non-inflammable. No cumbersome wrapping or storing away. Spray your rugs and sofas, too!

Inexpensive! It costs no more to mothproof a suit with LARVEX than it does to get it dry cleaned. Only 79¢ a pint. $1.19 a quart.

LARVEX
The Largest Selling Mothproofer

A four-bedroom house?

Begins on page 52



Without impairing view out, muntin bars in the bay window break up blankness of a sheet of glass on front of house. Double entrance doors and narrow siding help the house retain a traditional flavor

a chance to watch your children playing wherever they are in your yard. In combination with the dining area, the room is spacious enough for a large family, but because of its L-shape, can be comfortably cozy for a small family.

This living area splits the house but won't become a heavily traveled hall. Children can get from the front door—the one they always use—to either of two bathrooms or any of the four large bedrooms without tracking up any other room.

In addition to the six rooms and a large screened porch on the ground floor, there is over 500 square feet of basement space, all easily reached from indoors or out by a stairway between garage and kitchen. In this space are heating plant and laundry, with plenty of room for general storage, and enough left over for a 20x15-foot family room. Four windows set in wells—three in front and one at the rear—provide good light and ventilation, regardless of how you use basement space.

Because it is just under 80 feet across the front, including garage, the house requires a broad lot. But a house with four bedrooms all on one floor should have a large lot, not only to set off the house to best advantage, but to give its occupants a place outdoors where they can release their energy.

Five Star Home No. 2106 is outstanding because of its appealing exterior and the unbroken simplicity inside which keeps costs down. It's a house that was designed for the comfort and convenience of an active family—from

To buy plans, see next page

Between porch and bedroom wing at rear is an open terrace. Here is a sun-pocket warm enough to sit in on sunny winter days. Gables of flush boarding strengthen the horizontal lines of the clapboards

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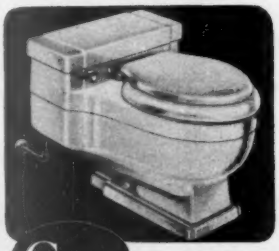

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its living-dining room and four bedrooms inside, to the porch and sun-pocket at the rear.

How to get plans for this house

Better Homes & Gardens Five Star Home No. 2106, about which you have just read, is one of the series of one- to four-bedroom homes which make up our Five Star Home Plan Service. This service includes:

- **Designs by America's foremost architects,** ranging in style from Cape Cod to Contemporary, and all planned to give you maximum comfort, convenience, and beauty for your building dollar.
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- **Complete specifications** which outline quality of materials and workmanship that will assure sound construction; and . . .
- **Contractor-and-owner agreement,** a suggested legal contract which will make sure your home is built as specified.
- **Cost-finding list of materials** is available for an additional *15 cents.* With this list your builder or building materials dealer can compute in advance the cost of your new home.

These home-planning materials may be ordered conveniently from firms listed below, from your local building materials dealer, your bank, or direct from *Better Homes & Gardens,* Des Moines 3, Iowa.

Use your Home Planning Center. Each of these firms maintains a permanent Home Planning Center ready to serve you without charge. In addition to presenting the *Better Homes & Gardens* FiveStarPlan Service, these Centers are able to help you furnish, decorate, and remodel your present home, or plan a new home. Look for the identifying seal shown here.

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[*Turn to next page*

Facts about steam ironing every woman should know...

Look for stainless steel . . . For long years of trouble-free service . . . without corrosion or rust in the water-boiler . . . no ordinary metals like brass match the durability of fine stainless steel. Casco 51 is stainless steel . . . inside and out!

Sole plate temperatures should be accurate . . . The thermostat is the heart of any automatic iron . . . controlling the amount of heat used in ironing. Inaccurate temperatures scorch or melt fabrics or result in shabby ironing. Casco 51's exclusive thermostat is the most accurate made.

Ordinary steam's not for ironing! . . . Different irons produce different types of steam. Yet, home economists say that damp-steam is best because it really dampens clothes as you iron, smooths heavy wrinkles and makes clothes look crisp! The Casco 51 exclusive Insulair Boiler gives you volumes of moist, damp steam.

Irons should fill easily . . . and with ordinary water . . . Screw caps, funnels, narrow filling openings and distilled water are nuisances. Most convenient is the iron with a hinged handle that swings back for easy filling at the water faucet. The Casco 51's flip-up te[illegible] fills right from the tap! Im[illegible] portant to have an iro[illegible] depended on to [illegible] action of [illegible] which [illegible] in [illegible] in [illegible] in [illegible]

Fabric dial to regulate temperatures for steam ironing is important . . . Most irons have only 1 to 3 heats for steam ironing, but it is very important to steam iron with temperatures as precisely controlled as in dry ironing. Casco 51 is the only iron with steam heat settings for every type fabric.

Long-steaming iron is most convenient . . . You have a right to be impatient with irons that steam only for a short time. Make sure your iron can steam through an average ironing without frequent interruptions to refill it. Casco 51 steams over 1½ hours!

A steam iron ought to be a good dry iron, too! . . . Make sure your iron is lightweight, well-balanced, has a comfortable handle and is equipped with a fabric dial for dry ironing as well as steam ironing. Enthusiastic steam devotees still find a few things to iron dry! Casco 51 weighs only 3½ lbs., has fabric settings for both steam and dry ironing. Several factors that w[illegible] disregard result in [illegible] ferent finish[illegible] final feel o[illegible] portan[illegible] com[illegible]

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COMBINATION WINDOWS

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Insist on RUSCO and enjoy these wonderful added advantages:

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Do you need four bedrooms?

Continued from preceding page

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*Offer advice on home planning and financing; do not offer help with decorating or furnishing.

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The most abused grass

Begins on page 62

activities as much as possible to the dirt part of the infield.

"If it becomes absolutely necessary to go on the grass, for events like fights or wrestling, we lay wood platforms or runways raised about two inches on 2x4s for air circulation.

"These wooden strips take the life right out of the ground," Owens laments, "and are especially damaging to the grass if set up or knocked down in a rainstorm. If a platform is down for any great length of time for any event, we must resod the places where the 2x4s came in contact with the sod, as well as heavy traffic areas not protected.

"At no time do we allow chairs to be placed directly on the grass. And I might add that we definitely try to discourage any show or performance where a large or continuous body of people would march in step across the grass.

"When stakes *must* be driven into the ground for special performances, our agreement is that as quickly as a stake is withdrawn, a large sheet of waterproof paper is put in the stake hole. Once the performers have left the field, we immediately fill the holes with our top-dressing mixture."

As a basic step in growing smooth, thick, green turf at the Stadium, Owens and his four-man staff (six in baseball and football seasons) loosen or aerate the soil to counteract packing by crowds, mowing equipment, rain, and artificial watering.

In August, and again in December after the last football game, a concrete roller with spiked teeth is pulled over the Stadium area to punch holes in the packed earth. Spots where wood platforms have been used are handspiked immediately after the event. After the handspiking, rain makers are turned on the cleared field.

Lofman—Pix

Biggest cause of hard soil at Yankee Stadium is the fact that crowds leaving the stands step off the walkway shown in background and onto the grass. Here Owens uses a tamp with spikes to loosen packed spots

Here's where *your* lawn and Yankee Stadium are alike. Soil compaction differs only in degree.

When ground is packed, water, air, and plant food enter it slowly, if at all. Root growth is shallow, and a thatch of dry roots and stems at the surface only increases the problem.

Need for aeration varies with the soil and the use the grass gets. Heavy soils pack more easily than sandy kinds. You can loosen soil with good results in spring or fall, if done when the ground is neither soggy nor dry. In mild weather, if soil isn't too wet, you can aerate into the winter months. If you do it in hot, dry weather, follow immediately with a thorough watering. Under normal conditions, soil loosening twice a year is enough.

Because plowing up a turfed area and reseeding is expensive, and you lose the space for immediate use, your best answer to soil compaction is newly designed soil-aerating equipment now available for home lawns. With it, or with a common fork if your space is small, you can cultivate under packed areas of your lawn with little or no damage to existing grass.

The new equipment uses hollow tines or curved, hollow spoons to loosen soil to a depth of about three or four inches and to remove soil cores. Enough room is left so water and fertilizer can move into surrounding soil. Less rain runs off the aerated soil, and need for extra sprinkling is cut sharply.

Hollow-tined tools are even more effective than mechanical spikers with solid spikes which force holes in the ground by squeezing adjacent soil.

Here's how other phases of grass growing are handled at Yankee Stadium—full of leads you can use to keep good grass on the busy spots around your home:

Mowing. "In order to produce the best playing turf," says Owens, "we generally do not let the grass

Berg

Tool above weighs 4 pounds, is built of tubular steel. Hollow tines 4 inches long are wider at the top. As tines are forced into ground, a core of soil is forced out the top

Fletcher

The simplest way to cultivate the soil under the packed spots on your lawn is with the tines of a common fork. Insert the tines and loosen soil gently so the sod isn't broken

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WORLD'S FINEST AIR CIRCULATORS
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You will be proud to own a Vornado because of its outstanding beauty and modern design. Vornado will add charm and grace to the most pretentious surroundings.

Vornado is a *different* kind of air circulator that brings superior performance because of exclusive basic features that are *different* from any other fan.

Twin injector cones cause the air to move in a gentle swirling motion throughout all parts of the room instead of in a direct blast. This swirling motion brings cooling comfort to every person in the room.

Vornado means more comfort per dollar because its deep-pitched blades move more air farther and faster than old-style fans.

Ask your dealer for a demonstration and you too, will agree: Vornado is truly, The World's Finest Air Circulator.

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The most abused grass

Continued from preceding page

grow higher than 1½ inches. When the team is out of town, however, we let it run a little higher to gain strength."

Seeding. Seeding at the Stadium goes on continuously throughout the year, except in January and February when the field lies idle under a light cover of marsh or salt hay.

"We put in our spring stand of grass—a mixture of Kentucky blue, Colonial bent, redtop, and perennial rye—immediately after the last football game—last year on December 10. The seed lies dormant on the ground during the winter, and begins to germinate after the first big thaw in late February or early March," says Owens.

"We get a head start by seeding then because we don't have to wait until the frost is completely out of the ground before we put on our seed. We never seed through the snow, as the ground is too moist to work on. The hay is taken off to let the ground dry about March 1, and we seed the field lightly again.

"Our method of seeding is quite conventional," Owens continues. "In four standard hand spreaders, we place a top-dressing mixture of seed and topsoil brought in from the outside."

The soil mixture varies with the quality of the topsoil which Owens tests by "the feel of it" to see how much sand and humus to add. Average top-dressing mixture contains 5 parts topsoil, 3 of ordinary soil, and 1 of humus, all mixed in large bins under the stands during the winter.

Before the seed-soil mixture is put on, the ground level is built up where needed with topsoil. In one application, the top-dressing of seed and soil is spread evenly over all the Stadium grass about ¼ inch deep. Once over with a light roller finishes the job.

Feeding. Owens uses a commercial fertilizer high in nitrogen to feed the Stadium grass.

"We use a standard product of the 8-6-4 type, and apply it in the spring and approximately three other times each year, as needed. Each time, we drag a steel mat over the fertilized area and follow up with a gentle watering.

Watering. "Our watering is done mainly during the later afternoon after the sun has reached a position where the grass will not get direct sunlight," Owens declares, adding that both sprinklers and hand hoses are used.

Revolving sprinklers that cover a 75-foot circle are turned on at night. They're left on from 8 to 10 hours, and longer in dry weather as needed.

Sodding. "In connection with sodding, we have found that the space in which the sod is to be laid should be well worked over, at the same time mixing in a good portion of granulated peat. We use this at an average rate of about 24 tons a year," the groundkeeper says.

"We then hand-rake the soil to the desired level, and remove any pebbles which might have worked to the surface.

"We buy cultivated sod of Kentucky blue, fescue, and redtop grasses. After dampening the surface slightly, we lay the sod. In our experience, starting in the largest square corner gives you a minimum of cutting and fitting.

"We allow no walking on the new sod for several days. As a final touch, we roll it with a light roller."

These are the things Owens has learned about keeping grass at its best in 36 years—23 years at the Stadium, and 13 years at the New York Polo Grounds before that. His "lawn" problems are yours, magnified a hundred times, and you can use his advice.

Here is a larger-model aerator designed for use on grassed areas in parks, large estates, and golf courses. Powered reel is made up of discs equipped with hollow spoons. Swath covered is 20 inches

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Easiest terrace

By Peter Gowland

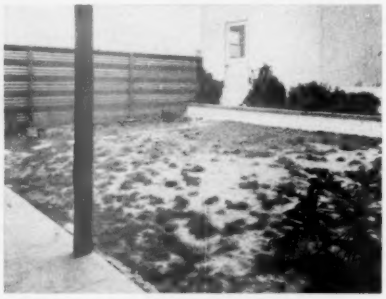
You can build a handsome brick terrace without a single trowelful of mortar or concrete. All it takes are bricks, sand, strips of wood, and anywhere from a few hour's to a week's unskilled labor, depending on the amount of ground you want to cover.

(For real permanence, of course, you can't beat bricks or stone laid in mortar over a concrete bed.)

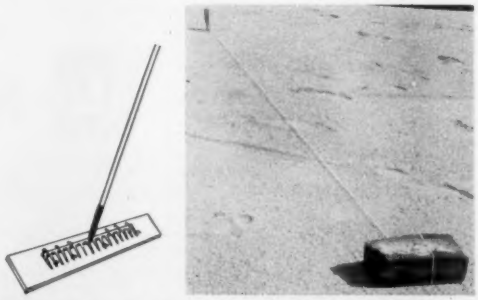
In the project here, sand acts both as a frost cushion and as a binder to keep the bricks in place. Since the bricks are loose, you can make terrace repairs—even major changes—simply by prying out bricks and laying them anew.

You'll need few tools. Make a sand-leveler-and-compacter by fastening a board to a garden rake. A garden trowel is handy for shifting bricks, but a pointed stick will do. A wheelbarrow will save you a backache.

These step-by-step pictures show you how to do the job.



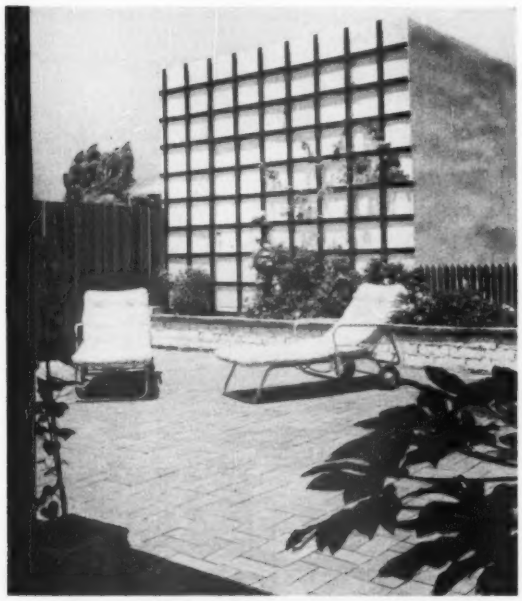
Before. If you have a sad-looking lawn like this, and lack the time or the inclination to build up a beautiful turf, you need a terrace



Preparing base. Break ground to depth of 4 inches. Cover 3 inches deep with sand, then level. You can make leveling tool by attaching 3-foot board to garden rake. Push and tamp sand until it looks level. Test for humps and depressions with string tied to brick and stretched taut in several directions. After leveling sand, go over entire area several times with rake and board, pounding sand down compactly

you can build

Here's an ideal project for the unhandy handyman. You get beauty at low cost, in a hurry, without special tools or know-how



After. It took only loose bricks and fine sand to make this terrace. You can duplicate it on your lot with little effort and expense. It will eliminate the muddy-feet problem, provide your children with a pleasant play spot, and give you a place to relax and to entertain

Photographs: Gowland

Placing bricks. Lay bricks on the sand bed in the desired pattern. In basket-weave pattern, above, each group of eight bricks forms a square with a ½-inch hole in the center. Tamp the bricks firmly into sand. String and stakes help keep the rows straight and level

More photographs on next page

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Easiest terrace you can build

Begins on page 218

Shifting bricks. Shift bricks around until they line up perfectly. If a brick doesn't line up, simply stick an edged tool or a sharp stick in the crack and wedge the brick into position. Wear canvas gloves to protect your hands when you handle the bricks

Edging. You can edge terrace with wood strips, ¾ inch thick, 2½ inches wide. Redwood is used here for its rot-resistant quality. Or dig a small trench and set in an edging row of bricks on their ends

Staking. If you decide to use wood strips for edging, stakes driven in about every four feet along the outside edge will give you a solid edging that won't be apt to shift. Nail the stakes to the strips with aluminum or galvanized nails to avoid rust

More on next page

DELCO-HEAT CONDITIONAIR GIVES N. Y. STATE MAN PERFECT HEATING SERVICE

"For four years now, my Delco-Heat Conditionair has given me absolutely perfect service," writes Robert H. Wagor of Fairport, N. Y. "In all this time I have not needed even one service call. I can keep the whole house evenly heated at any temperature I want. And my Conditionair is so economical to operate that it still surprises me. I consider it one of my best investments."

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Read what other Delco-Heat users have to say—see pages 247, 258.

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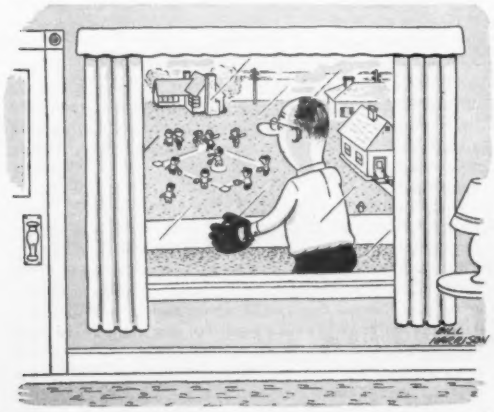
Easiest terrace you can build *Continued*

Changing level. It's a simple matter to correct an error. Here, four bricks were too low to line up evenly with the top of the wood edging strip. They were lifted out and more sand placed beneath them. Replacing broken bricks is just as easy to do

Finishing touches. To complete terrace, spread loose sand over the surface and sweep it into the cracks between bricks. Another advantage: If you ever want to add a flower bed or a sandbox, you can easily pry up enough bricks from your terrace to make the change

BETTER HOMES & GARDENS



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LOOK FOR THIS TAG on screening you buy. It's your assurance of quality, stain-free screening.

Write for Free Folder, "Aluminum Screening." Gives you easy-to-follow rules for repairing screens, reveals facts you'll want to know about aluminum screening. ALUMINUM COMPANY OF AMERICA, 829F Gulf Building, Pittsburgh 19, Pa.

A young gardener will find a ready market for his produce

Photographs: Pease

They can gather old papers and sell to wastepaper dealer

Help your kids keep busy this summer

By Henry F. Unger

Does the approach of vacation fill you with dread of the mischief-brewing hours when your youngsters "can't think of anything to do"? Here are helpful ideas

Discuss with your teen-ager good vacation jobs and where to find them

Each year when summer approaches, do you get that "Well, school's out—here come the kids again!" feeling? Not that they aren't fun to have around, but oftentimes their inability to round up interesting things to do makes inroads into your domestic routine. Vacations frequently become boring for children after the first few hectic days and often are breeding periods for troublemaking.

Even before your children begin to get into your hair, you'll have the situation well in hand if you break down the children's summer plans into a juvenile business, some hobby, a summer school or camp, a job in the neighborhood, or an affiliation with some good-work organization. You've got enough there to keep any child occupied for the summer months.

For instance, if you notice your child's a clever letter writer and has ability to observe people, why don't you, like the parents of 12-year-old Alan Galletly of Silver Spring, Maryland, suggest that he put out a neighborhood newspaper? This idea, with little outlay if handled properly, could swing into a business for your youngster. Like Alan's parents, you could round up an old mimeograph machine or even borrow one. Have your child enlist his pals; lend him some money for stencils and mimeograph paper; and let him proceed to organize a newspaper as [*Turn to page 224*

This ingenious, concealed metal clip is what holds Plankweld firmly to the wall and makes it so easy to put up. You can even nail right into plaster, without worrying over stud locations and without fussing.

Build this wood-paneled room

in your expansion attic

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If you can handle a hammer and saw, you can install these beautiful Plankweld panels quickly, easily, and permanently . . . over new walls or old . . . right over bare studs or sheathing . . . even over shabby wallpaper or cracked, unsightly plaster.

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The bookcase, desk and chest of drawers were obtained at low cost as "unpainted" furniture. The painted floor is covered by inexpensive cotton rugs.

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Help your kids keep busy

Begins on page 222

young Alan did *The Falkland Times*.

It won't be of professional caliber. Your home can become the office and city desk, and his friends the reporters. Encourage your youngster to canvass the neighborhood for pertinent news bits. *The Falkland Times* reporters solicited ads. They got 10 cents a line for boxed ads and 5 cents a line for classified ads. If your child has any love at all for the newspaper field, you'll be surprised at the way the circulation of their weekly newspaper increases. Alan jumped his to a 300 circulation in a short time. You might even get the children a book on journalism from the library. Once you start this project, you'll have no more bored children on your hands for the remainder of the summer.

Throughout the country, boys and girls are paying their own way through novel businesses or just working at hobbies for the fun of it—most instigated by their parents for the purpose of keeping them from under parents' feet and to develop in the children a sense of responsibility and interest in some project.

If you are alert, you will notice certain tendencies in your child toward some special field. Your boy or girl might enjoy tinkering with clocks, like David Moore of Cleveland, Ohio. You could clear out an old pantry or other room, provide him with some disabled clocks and watches and let him proceed with his tinkering. He might, like David, amaze you with his results and really fix the clocks. David, although just 12, has a small business, which is taking care of his schoolbook bills.

By interesting your child in some type of work or hobby, you are not only working off the youngster's abundant energy but even helping your own cause when he proceeds to make a few dollars out of the work.

Suppose you live in a pine-cone district. You might, like the parents of young Ann Kerr, suggest that she put to use the great number of pine cones found near her home. The girl thought this a good idea. She added heads and feet to the cones, producing strange-looking birds, and now sells them to scores of novelty shops all over the United States.

If your young girl gets jittery a few days after the vacation season opens, give her some scraps of colored yarn and bits of metal dust. Show her how to fashion these bits of colored yarn into quaint little character dolls. The dusting with metal gives them glamour. Elaine Weinstein of Massillon, Ohio, is doing just that and is selling her dolls as fast as she can make them.

There's almost bound to be a mechanically minded boy in every family. Young Dick Spere of Los Angeles was one. Sent to bed for an indefinite period, Dick saw only a long summer ahead. One of his buddies brought in the ignition system of his car and asked Dick to fix it. Since that time, Dick has been making extra dollars by repairing racing-car motors and other types of engines in a sickroom that strongly resembles a garage. But his parents are happy. When you see your boy poring over science books, urge him to visit the local garages and watch the men at work.

Maybe the youngster in your family makes a few extra pennies by cutting lawns. That's good. But why not interest him in teaming up with another lad, as did Leonard Sears with Richard Cornish of Westlake Village, Ohio, in a grass-cutting combine? They'll not only be active, and outdoors, but make enough for many school expenses. Loan them money for a heavy roller and a power mower. Suggest that they make a canvass of the neighborhood and line up lawns to be cut. It will be amazing how many neighbors agree to this arrangement for an entire summer. The Westlake Village lads made enough to buy a small tractor to pull their heavy roller and even lined up two rototillers to speed the work of preparing garden soil for seeding. In one summer you'll have a boy who will know the value of a dollar and will not have vacation boredom.

Children are generally eager to go through with a project—particularly when a reward is in sight. Even the straight hobby with no remuneration, if sufficiently interesting, has its appeal.

By all means, don't despair of thinking of some project to keep your child busy during the summer months. Offhand it might seem silly, but why not buy five used baby strollers for your boys? Have the boys paint them and let them set up a small stand in the corner of a downtown parking lot. Your teen-age boys could rent the strollers to mothers for 25 cents an hour. The mothers place their babies in the strollers, pile packages in the bottom, and run the strollers all over town. Don't scoff. One family of youngsters operated just such a rental service with success.

You'll go far to beat photography for its ability to fascinate. Your older child could learn to develop pictures quickly. But don't stop there. Let him pay for his equipment as a New Jersey boy did. He was convinced that householders were not interested in purchasing photo-post cards of their homes, and so he made photographic match books. He snapped a picture of the home, made a print, stapled the print onto a packet of paper matches in place of the original cover. Few homeowners could resist this appealing packet, and ordered boxes of 50 packets. In six weeks the boy cleared $100. It's not as difficult as you think, and you'll get an occupied child for the summer.

Naturally, you might not be in a position to suggest that your child start a business. But working for someone else is a good outlet—particularly for your teen-age children. Your boy might be a helper on a construction job, averaging between $40 and $50 a week and gaining a good appetite and muscles in the bargain. Perhaps you never thought about a job for your daughter in the local pet and feed store—feeding the parakeets and canaries. She'll average $22 a week, depending on the city. If your daughter likes to arrange Mother's hair and is anxious to make a few dollars, why not send her to one of the local beauty shops? She might land a job as a receptionist and may continue on later to be a beauty operator.

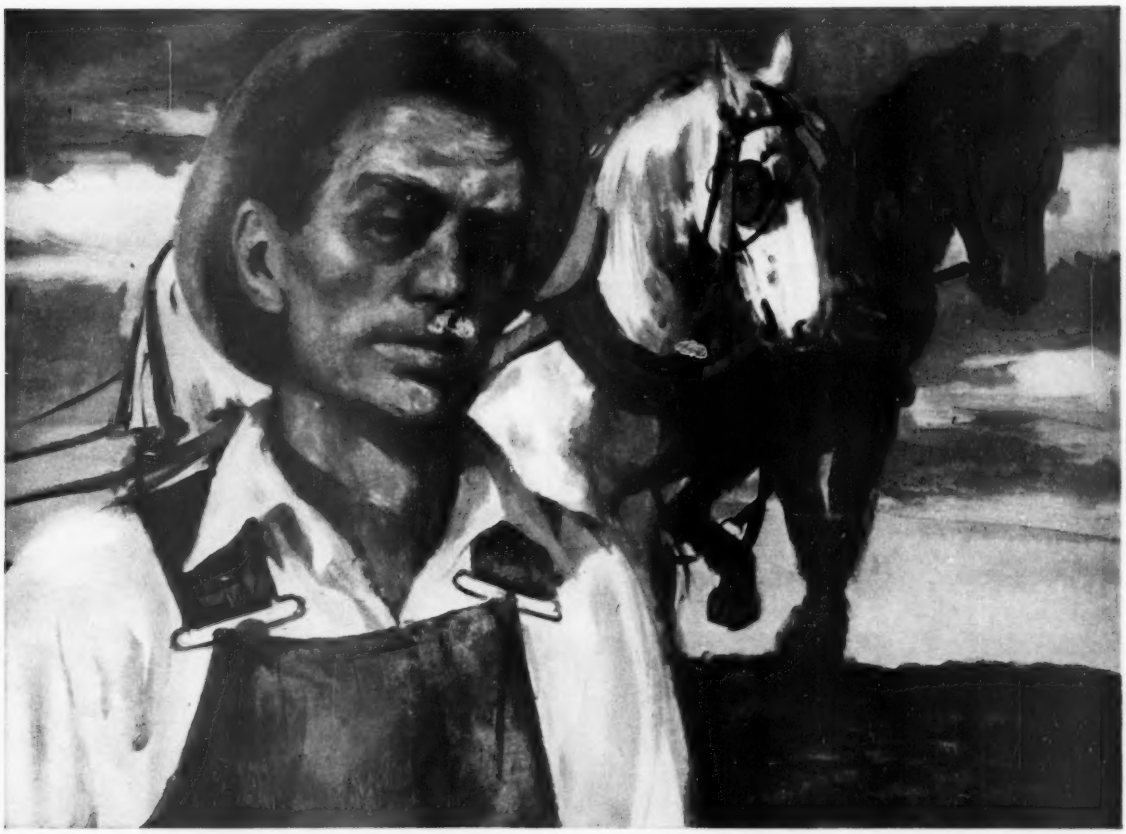
Remember that you will have to light the way for a job-opening for your child. Although jobs in general are drying up for teen-agers, there are still some vacation jobs open—if you observe. Take Guy Ross of Lakeview, Oregon, for instance. Through his parents, he made a bargain with his uncle to work on the range at the uncle's ranch all summer in exchange for a bay horse. The boy lived in the bunkhouse, kept his eye on the cattle, and repaired fences. Is there any reason why you can't contact a farmer friend and put your older child to work on the farm where he will get plenty of wholesome food and fresh air?

When you see your teen-age daughter lounging around the house, why not get her a job as a door-to-door dress sales woman? She could be another Edna Lince of Flint, Michigan, who averaged $30 a week in her saleswoman chores.

You are probably happy if your boy has the old stand-by job of delivering the daily newspaper. Did it ever occur to you that he could make twice as much on the same route by the simple expedient of selling his newspapers twice? Bruce Bowman of Arlington, Virginia, does this. It all started when one of his customers asked him to come by and pick up the papers after she had read them. Always courteous, Bruce agreed to do so. Other customers saw him giving this service and requested it, too. Soon, Bruce had more papers than his bike basket could hold. His father decided to take his car and help him. Now the boy sells the old newspapers at a nice double profit. Suggest this to your boy.

Ever notice that your child likes to carve? If he performs well with a knife, urge him to develop his talents. Suggest that the child try out on bars of soap. There won't be any waste, and the child might be able to enter the nationwide, annual soap-sculpture competition. The parents of Charlotte Aronson, Chicago, urged their daughter to work at her talents, and later she won the first prize in the senior class competition.

[*Turn to page 241*



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Little kitchen with

Here's what you see when you walk into this colorful kitchen with a *view*. Sleek white refrigerator, range, and sink; cheerful yellow cabinet with silvery-gray counter top; green louvered plastic doors on cabinets; and one corner of the green-leather breakfast alcove

big, daring ideas

By Ethel McCall Head

Good looks and efficiency go hand in hand in this spacesaver kitchen of Dr. and Mrs. Hyman Engleberg, Los Angeles. It's small, extremely compact, has one door and one door only. You walk into the kitchen from a small hall leading from dining room, garden, or service room. This was all in Architect Henry Robert Harrison's plan.

First thing you see is a semicircular breakfast alcove in dark green leather. A diagonal partition divides this from the rest of the kitchen, makes a handy telephoning and informal eating counter. And then you're lost in the *view*, for the entire south wall is a wall of glass overlooking the city. This makes the small, efficient kitchen seem big as all outdoors.

Photographs: Julius Shulman

Breakfast alcove is just inside door. Wall of glass to south gives bird's-eye view of city below. Wide overhang keeps out glare from sun. Diagonal partition behind green-leather upholstery has drawers for silver and napkins, a slot for telephone books and market orders

←

Opposite the breakfast corner is this handy canned-goods and pan storage closet. Notice shelf space is all front-row

More on next page

...LOOK FOR Fostoria MADE IN U.S.A.

You'll agree that there's nothing nicer than *Minuet* for a lovely chorus of crystal. This lustrous stemware is always in rich accord with any of your loveliest settings. You'll adore the dancing elegance of the lucent polished cuttings where every facet lends emphasis to the beauty of American handmade glass . . . and you'll love the magnificent melody of a motif that's so traditionally correct. So look for *Minuet* in stemware and many accessory pieces. Open stock at the better stores, because Fostoria has a handmade quality everyone likes.

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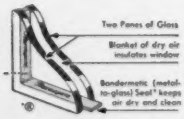
L O F GLASS *Thermopane*

LOOK FOR THE NAME ON THE SEAL BETWEEN THE PANES

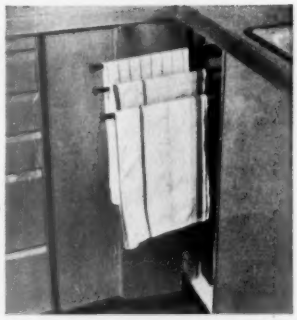


LOOK AT WINTER without feeling it near your windows. ***Thermopane*** *insulating glass lets you sit near windows in cold weather in comfort.*

Little kitchen with big, daring ideas

Begins on page 226

Corner space is well used. It holds a white enamel semi-Lazy-Susan unit which swings out with the door. Staples are arranged so it's easy to put your fingers on just the one you want. Note convenient knife slots on the counter top



Towel racks next to sink slide out when needed. Vent from outside dries and airs towels when door is closed. Shelf on bottom holds washing powders for dishes. Sink is under south windows viewing city

Folding door opens to reveal electric mixer in the corner of the counter top, has hooks for mixing equipment. Built-in condiment rack is over range. Cabinet doors slide up

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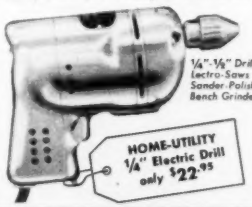

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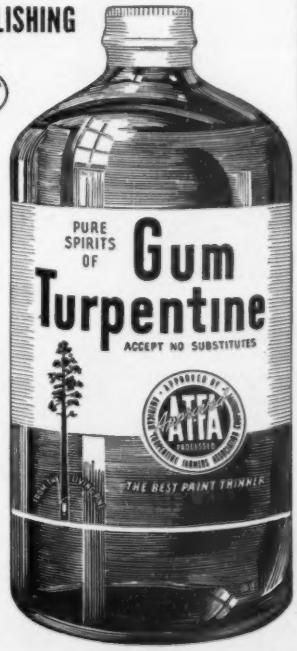

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Garden clinic

Corkscrew carrots

Q *My carrots aren't straight and smooth. What makes them misshapen?* *K. S. T., Illinois*

Carrots develop into grotesque shapes when you let them grow too close together.

The carrots here were winding around each other but were separated to show the deep dents. Some varieties of carrots in heavy soils often branch into two root tips, like the top carrot above.

You can avoid this by growing the shorter or stubby-rooted varieties, such as Oxheart. If your soil is light, you can grow longer-type carrots, like Tendersweet and Nantes Coreless. You can plant carrots from now through early July.

Photographs: Stanley

To avoid twisting, or flat sides, and for better-quality carrots, you can be ruthless and pull out the excess carrot seedlings in a row when they are 3 or 4 inches tall. There should be no less than 3 inches between them. With this spacing, each carrot will have room to expand while growing without touching its neighbors. You'll get straight, well-formed carrots you'll be proud of.

Try to select strong seedlings to remain. Add the pulled seedlings to your compost heap.

You can thin even more by pulling some of your carrots when they are just barely big enough for eating, young and tender. You sacrifice production temporarily.

I PROTECT MY ROSES WITH NEW POMO-GREEN GROW THE PRETTIEST FLOWERS YOU'VE EVER SEEN.

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..PEONY FLOWERED

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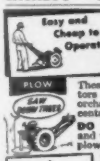

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RIDING TRACTORS Four models from 5 to 12 H. P., 68 in. wheelbase, 36 to 52 in. wide, 24 in. plant clearance. Hand or electric starter. Walking Tractors 1½ to 5 H. P.

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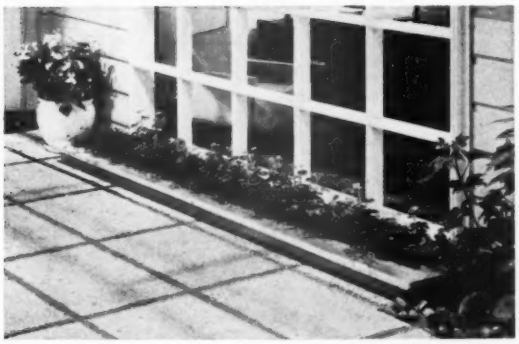
Some of the best we've seen in

New planting ideas

By Leslie MacRae

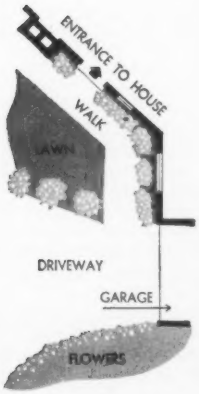
The same basic materials used in these new, appealing ways can produce the big effects that you need to set off your whole place



Photographs: Weymouth

Flower box adapts to large modern window

Broad-rimmed plant box is an answer to the common query of what best finishes space beneath a picture window. Plants in the box reduce rain spatter on the glass. Note good proportions of extra-broad lip of the box, which can be easily rotproofed against weather



Flower mass relieves broad expanse of drive

Mixed flowers here in large bed between a curved drive and the street make a handsome foreground, and they do not block the view of car drivers. Iris Snow Flurry (right) highlights an early-May display. Photograph shows approach to the S. B. Knoll home, in Menlo Park

More on page 235

HOW TO KILL CRABGRASS

THERE is good news for those who enjoy a lawn of verdant velvet but who detest the tedious task of keeping it free from crabgrass. Simply spray it with a new weed killer in the correct concentration and under proper weather conditions, and the crabgrass will die in a few days without permanent injury to the desirable grass. Seedlings or mature crabgrass will die if the new weedkiller is applied when the foliage is dry, and a few hours o[illegible] Of course, it should [illegible] rought per[illegible] eak- ene[illegible] b- soi[illegible] ce cha[illegible] th[illegible]

SPRAY WITH Potassium Cyanate

IT'S EFFECTIVE • EASY ECONOMICAL

Extensive tests by Agricultural Experiment Stations and Turf Specialists throughout the country prove potassium cyanate outstanding for crabgrass control.

Cyanate is not dangerous to children and pets. It is easily applied—merely dissolve in water and spray—for even over-all or spot coverage.

Low in Cost • Economical to Use

NOW IS THE TIME TO KILL CRABGRASS AND CHICKWEED

Cyanate kills both, and a spray applied now gets early growing weeds.

Your Garden Supply Store has one of these potassium cyanate crabgrass killers:

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A development of
AMERICAN *Cyanamid* COMPANY
NEW YORK 20, N. Y.

June Garden

Central and East

Prune your spring-blooming shrubs such as forsythia and spirea now. Apply mulch of peatmoss or other organic matter to your evergreens.

Set out plants of zinnias, marigolds, nasturtiums, and cosmos for sure-fire flowers for late fall. Seeds of annuals also may be sown now for fall blooming.

Plant dahlias at once, or you won't get good flowers. And your tubers won't have time enough to rebuild their food supply.

Adjust mower to cut your lawn higher during warm months. Cut your grass 1½ to 2 inches high during this period. You may cut it shorter again in the fall when it's cooler. Tall, thick grass shades crabgrass seedlings and makes the battle against this pest easier. Spray now with one of the available chemicals that destroys crabgrass seedlings. For good results, follow directions on container to the letter.

Plant glad bulbs at two-week intervals during the month for late-summer bloom. Dust your glads every 10 to 14 days with 5 percent DDT to prevent thrips. Start dusting just before the flower spike peeks out.

Spray or dust roses, phlox, sweetpeas, and hydrangeas to control powdery mildew. Use dusting sulfur or wettable sulfur. Spray your rhododendrons when lacebugs first appear. Use nicotine sulfate or pyrethrum to get rid of this offender.

South-Southeast

This is the best time to plant bearded iris. Divide crowded iris clumps, and use only strong, healthy divisions for transplanting. Don't lift Japanese iris until September. Dutch iris usually don't have to be transplanted.

Plant dahlias now for big fall blooms.

Water your lawn now, if necessary. Soak the soil—don't sprinkle—to a depth of at least three inches. A rotary sprinkler does the job most effectively.

Prune your shrubs which are through flowering, such as forsythias, deutzia, mockorange, pearl-bush, and honeysuckle. It must be done now. Cut out the oldest stems at the ground, and remove faded flower heads. This will encourage new growth next season.

Remove all spring annuals that are through blooming. Work in about 3 pounds of a complete plant food for each 100 square feet of border. Set in new plants such as verbenas and petunias.

Feed, seed, and mow lawns. Feed centipede grass sparingly. Plant hulled Bermuda grass seed, stolons of Zoysia matrella, centipede, and St. Augustine grass. Do this after a rain, if possible.

Set out tomatoes, peppers, and other hot-weather vegetables. Plant corn in blocks for proper pollination.

Camellias and azaleas are making next year's blossom buds now. Water and feed regularly. Use only an acid plant food.

Guide

Texas-Southwest

Feed peonies at once with complete plant food if you haven't already.

Transplant bearded iris, but don't move beardless or bulbous kinds.

Set out fall crocus as soon as available. Start lily seeds in flats. Soak Texas bluebonnets and native mountain-laurel seeds in water for several days to make germination easier.

Water plants during the day to have leaves dry at night, or you may have mildew trouble.

Sow cosmos, celosias, and zinnias now in vacant spots in your flower border. They will reach flowering size quickly.

Remove seed heads of spring-blooming perennials.

Spray cape jasmine and crapemyrtle with nicotine sulfate solution when aphids are present. From your evergreens, hand-pick and burn bagworms.

California

Mulch roses now. Remove some of the oldest stems on climbing roses to encourage new flowering growth. Dust roses every seven days to prevent black spot.

Dig and divide violets now. Cut off all old leaves, and place on your compost heap.

Dig up yellow clumps of ranunculas and anemones. Dry roots in shallow boxes; then dust with sulfur, and store. Divide bearded iris, discarding portions affected by borer or rot. Plant healthy divisions with toe of each pointing toward center of grouping.

Feed and water Bird-of-paradise.

Pinch back chrysanthemums to keep them compact.

Sink house plants such as geraniums and coleus into your flower border now. To prevent roots from growing through drainage holes into soil, set pots on layer of gravel or cinders. Keep on planting tomatoes, sweet corn, beans, and other hot-weather vegetables.

Pacific Northwest

Replace cineraria with fuchsia, lobelia, heliotrope, begonia, and impatiens. Buy them as young plants ready to set out. All need a rich loose soil, plenty of water, applications of liquid plant food at two-week intervals, and a shady location.

Remove seed heads from peonies.

Move waterlilies to pool.

Sow string beans, corn, and Lima beans for late use, also carrots and beets. Plant late-bearing tomatoes for fruit until frost.

Give strawberries and raspberries plenty of water and liquid plant food to insure a heavy crop. To start branching, remove 4 inches of new black-raspberry tips when they reach 18 to 24 inches—purple ones when they reach 30 to 36 inches.

THERE'S a reason why Goodyear Garden Hose lasts for years. Every length is built from inside out to give you the longest service you ever saw. Tube and cover are skilfully compounded from the finest materials. Reinforcement is high-quality rayon. Corrosion-resistant "free flow" type couplings furnish an unrestricted flow of water from faucet to nozzle.

Goodyear makes more than 800 different kinds of hose — all built to the world's highest standard of quality. This experience stands behind garden hose, too — to make Goodyear mean "good wear."

You'll find Goodyear Garden Hose at your nearest hardware store—in eye-appealing colors and budget-pleasing prices. Every length is guaranteed in writing—so ask your dealer for dollars-and-cents proof that it pays to GET GOODYEAR.

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at your finger tips the year round

Every garden problem has its answer . . . and now you can find that answer right at your finger tips in the new *Better Homes & Gardens* Garden Book. Packed into this authoritative volume, edited by Fleeta Brownell Woodroffe, are years of *Better Homes & Gardens* know-how and research in every phase of gardening and landscaping.

How to keep aphids off your cabbage? How to foil the field mice that want to feast on your tulip bulbs? How to bring new life to that languishing spruce? To these and a thousand other questions, the handy index and chapter tabs help find answers quickly.

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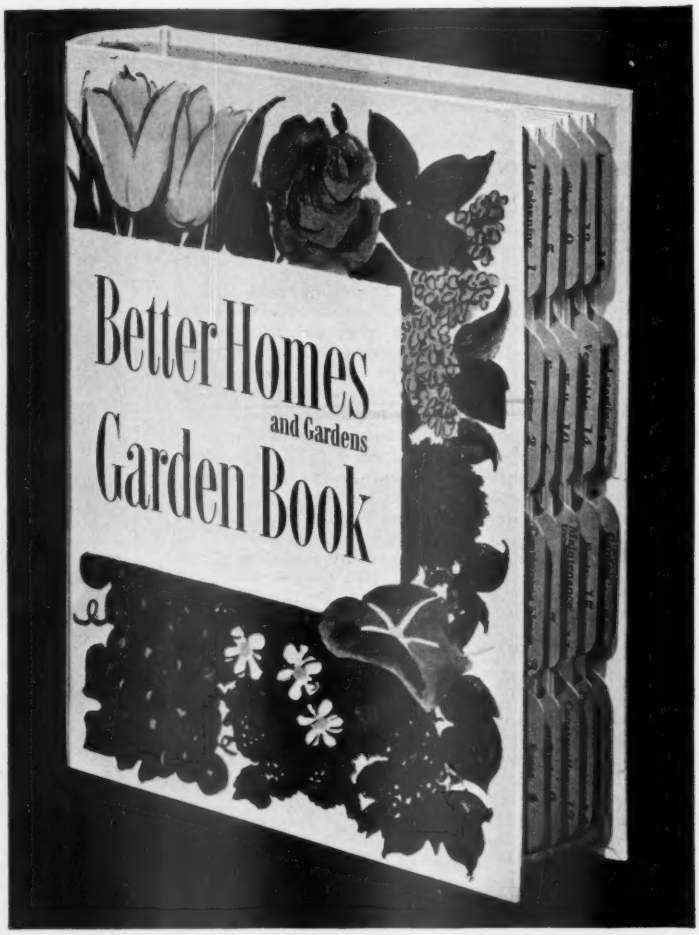
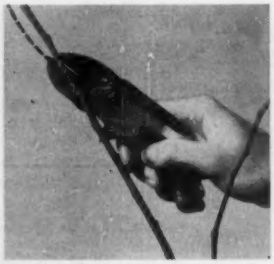


SOLVES: *pest problems* *maintenance problems* *lawn-care problems* *food-storing problems*

Q. What danger to evergreens can be detected by this simple test?

A. Redspider-mites. Spray is needed.



Q. What assures you that this pruning will improve appearance of shrub?

A. Cut favors fat bud facing out.

Q. What lawn-care problem is solved by this ground-flush brick curb?

A. It eliminates hand-trimming.

Q. What treatment helps potatoes to keep better while in storage?

A. Chemical dust prevents sprouts.

New planting ideas

Begins on page 231

Parker

Vine decorates wall of recessed porch

The very size of an ivy wreath like this at the Victor Kinsel home makes something new of this always adaptable vine. Tie stems with cord to slim brads driven into wall. Or fasten to a hoop of heavy wire

Contrasting forms give all-summer design

With foliage alone you can have interesting patterns like this. Here iris leaves, left, deeply slashed artichoke foliage, and massed rosettes of hen-and-chickens create a harmony in greens for many months

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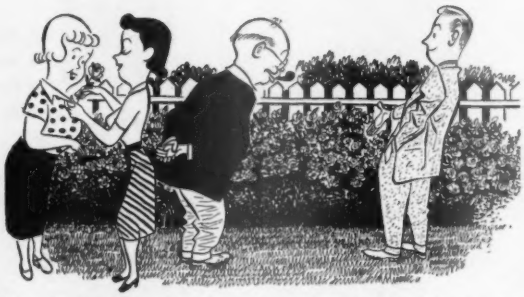
The diary of a plain dirt gardener

By Harry R. O'Brien



Tom Clark and his wife, of Iowa, have their roses planted in front of a white picket fence. Looks just like a picture in *Better Homes & Gardens!*

June 1 After a long and loud oration by me, the family task force sallied forth after supper tonight. David went to work to get more ground ready for late vegetables. Donald cultivated earlier vegetables coming up and also went over prepared ground not yet sown. His idea was to kill out a few million little weeds now germinating.

Then Donald put the shovel plow on the garden tractor and made furrows as good and as deep as he could. Down on knees, I followed with my glad corms in a flat. These I set in the bottom of the furrows as deeply as I could, in hopes they will be down 4 to 6 inches. I spaced them mebbe 8 inches apart. It took four rows for all of them.

After they were set, I took the wheel hoe and ran it alongside to throw about two inches of soil into the trench to cover up the corms. The trench will be filled in further as I cultivate.

Now this may sound a little late, but not so. Glads hereabout in Ohio can go out any time from

Drawings: O'Reilly

About noontime it began to rain, and here I am sitting indoors. Can't do any gardening outdoors now at all

along in April to early July. In fact, GOOD gardeners plant them in relays, some every two weeks or so, to have a succession of bloom. But I seldom get it done that way. When the right day for me comes, I just stick 'em all out.

But as a matter of fact, mine will not all bloom at the same time, anyhow. Different varieties bloom at different times. And last fall I dumped all of my varieties in together, so I am really putting out about 30 varieties in all. Glad fans will hoot at me, but I recommend my method to Mr. and Mrs. Joe Doakes, who love pretty flowers but don't have time to do it the hobby way.

In a flower bed up toward the front, I put in a row of Fire Chief petunias. This was the All-America gold medal petunia in 1950. By now, I vouch that it is one of the best petunias to come along in many a day, especially for its rich red color.

June 2 "This is the prettiest time of the year," murmured Maggie, as she sashayed down the path with the garbage, bound for the compost pile at the back. At the moment, I was digging out some weeds in the west rose bed.

Maybe she is right. The iris which came on belatedly, is now at its best, and its stately bloom is hither and yon. The Siberian iris is out, too. Great blooms of Oriental poppies add glamour. Roses are beginning to pop all over the beds, though the real tide isn't here yet. Color is appearing in the peony rows.

Maggie spied some bloom on the Sweet Briar Shirley poppies and on some California poppies. Four of our five daylilies are in bloom by now. The Highbush cranberries are covered with white in the shrubbery.

"What's this?" asked Maggie on her way back to the house. "That is gasplant, *Dictamnus*," says I. I have two plants of this, both white. They have lived and thrived for mebbe 15 years now. It is one of the loveliest perennial flowers that grows, and it's ironclad hardy. Yet so few gardens have it. So few gardeners even recognize it. So few nurseries carry plants of it for sale.

Then, I put out 11 more rows of sweet corn, the second planting of the season, in the ground David had made ready. He had it all worked up in excellent tilth.

June 3 At 12:27 a.m., I decided to spend all the time between now and dark catching up on chores, getting out dahlias, and what not.

But, brother, at 12:37 it began to rain, and here I am sitting indoors! Can't do a thing outdoors now. Will be too wet the rest of the day. Oh, well, I can *think* about iris anyway!

There's bloom on Blue Rhythm. That's the blue iris, originated by Mrs. Whiting of Iowa, that won the Dykes medal of the American Iris Society in 1950. Near it are two new yellows for me this year—Brass Band and Cloth of Gold—also originated by Mrs. Whiting. Another yellow iris in bloom now is Ola Kala, rich in color and also

When wimminfolks judge by book rules instead of common sense, they often miss the gold medal winners

a Dykes medal iris. A lighter yellow is Elsa Sass.

Of the whites, I maintain that Whistling Swan is one of the best to come along in years. I don't have Spanish Peaks yet, but that is the only white among the new varieties that might rank higher than Whistling Swan, in my opinion.

Among others that now look good, Cascade Splendor is taller than last year and one of the noblest of all iris. Prairie Sunset isn't so new any more, but it is one of the greats of all time. Extravaganza is out, and I can see its noble beauty from the stairway landing. Yesterday, Master Charles, an aristocratic, deep purple, caught my eye.

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But why go on? All iris are lovely. Yet so few gardeners have the newer, finer varieties in their gardens. There is certainly no law agin it; the catalogs of the growers are on hand by now, and this is the time to make selections—while the varieties can be seen in bloom.

So few people have any of the finer peonies, either. And the peony is one of the greatest of all flowers. Give it a good location, in sun, not too close to a building or shrubbery. Plant it right, in early fall. Then, it lives for 20 or mebbe even 50 years, faithful and fine every year. Now is the time to see peonies, as they bloom; then send off the order for fall planting.

Our new duck that David brought home about Easter has grown up. First, David moved it to a pen in the back yard. As it grew, he turned it loose from time to time, and now it roams the lawn and the garden paths. It is so big and oh, so happy as it paddles around in the rain.

June 4 Bright, chilly—down to 48 degrees when I got up. In late afternoon, Maggie and I went down to the rose show being sponsored by our men's rose club. And with guilty feeling, too, because I hadn't been down there helping! We saw all the pretty posies, in cases, and others in arrangements.

One of the finest arrangements was an informal one—a bit of

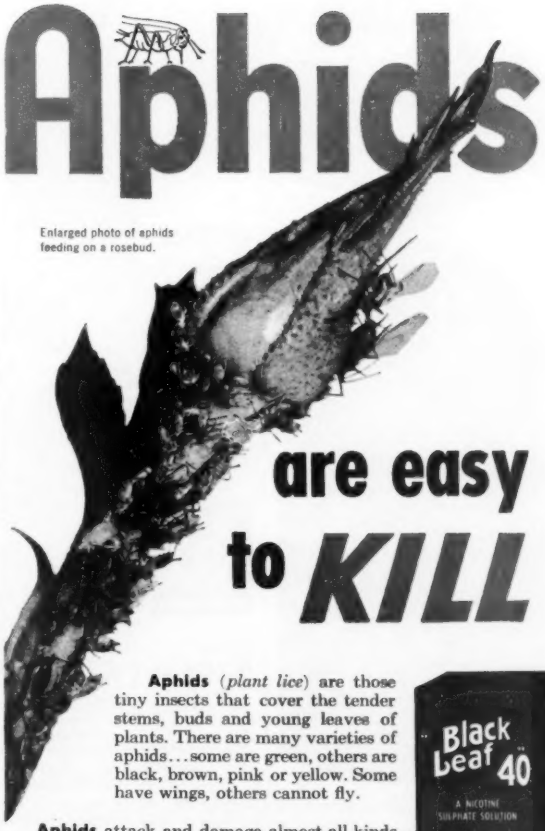
I went to work with my camera, photographing the Stephans' iris—dozens of the finest new varieties

Birdie Blye in a copper bowl. This is one of the loveliest, dwarfish, climbing roses in the world. It should have had a gold medal, but all it got was a second prize. That's what sometimes happens when wimminfolks do the judging by book rules instead of by common sense.

Back home and into my overalls, for the ground had dried out. Then, out to emulate my grandmother. That is, I sowed annual seeds the way she always did. I put the seeds in the ground in rows where I want the bloom. In a bed that David had made ready, I sowed dwarf French marigolds, zinnias, and a few others, including a row of Tithonia Torch.

Come night, Maggie was in the kitchen pressing dresses and her new spring suit. I was packing my bag, making sure I had an ample supply of smokin' tobacco in my brief case. We're going off on a trip tomorrow—business—but with some posy-looking as we go along. Maggie is just going along for the buggy ride. [*Turn to next page*

Aphids are easy to KILL



Enlarged photo of aphids feeding on a rosebud.

Aphids (*plant lice*) are those tiny insects that cover the tender stems, buds and young leaves of plants. There are many varieties of aphids...some are green, others are black, brown, pink or yellow. Some have wings, others cannot fly.

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The diary of a plain dirt gardener

Continued from preceding page

June 5 Our first stop was just over the way, in the garden of Mrs. Stephan, to see her iris. She and Mr. S.—who foots the bill for the iris—have one of the best collections in our vicinity. Now in full bloom. Dozens of the finest new varieties.

I went to work with my little camera, loaded with color film. One I photographed was the white Spanish Peaks, which I've already mentioned. But I failed to get one of Cherie, the fine new pink, for it was just too far gone to picture. This is one I don't have at home. Still too high-priced for me.

In midafternoon, we stopped at the garden of Mary Williamson in Bluffton, Indiana. Here, I made more pictures.

Then, out to the garden of Paul Cook, near Bluffton. As always, his garden was full of color. I was astonished at the beauty.

June 8 Maggie and I have now arrived at Davenport, Iowa, in our travels. And so naturally, out to the municipal rose garden in Vander Veer Park. Here about 3,000 roses are planted. The garden was dedicated at the time the American Rose Society met here in 1950.

It's a lovely garden, gets good care, and is worth going a long way to see. Most of the newer varieties of roses, and a goodly collection of the old-time kinds, are growing here. Then we found time to visit some of our rose friends around Davenport, Rock Island, and Moline.

Maggie was entranced with the roses at Doctor Plagman's, which grow on a slope in terraces—and those of Doc Evans and the missus. Doc knows how to grow 'em, too. His roses have stamina. At Johnny Hanssen's place, we saw artistic arrangement of rose beds. Tom Clark and his wife have their roses planted in front of white fences. Looks just like a picture in *Better Homes & Gardens*.

The Tri-City gardeners have started mulching their rose beds the past year or two. Some of them are using chopped-up tobacco stems. Others are using ground corncobs.

June 10 Late tonight, Maggie and I arrived back home. Joyful reunion with the boys. The lights were lit upstairs and down. But all was dark in the garden, and nothing could be seen. Indoors, papers and mail were strewn all around. There was an odor of cooking, but the dishes were all washed.

June 11 Good to be home. Out betimes this morning and found the roses came out while we were away. The beds are full of bloom. Old friends to greet me and some new ones to say, "Howdy." So naturally, I went to work recording them on color film.

After that, first chore was to pick a quart of strawberries. Next, I

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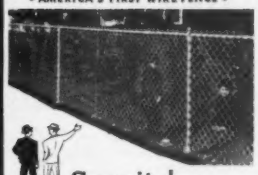

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hand-hoed the new strawberry bed, while David came right after and cultivated between the rows with the little garden tractor. A lot better than when I used to do it by pushing the wheel hoe.

In the annual beds, the seeds sowed the other day are up, but tiny. Here I used the wheel hoe to cultivate between the rows. Over in the early vegetable bed, I hand-weeded the sweetpeas—then used the wheel hoe to throw more soil around the seedlings that were coming up. David and I cultivated all the rose beds.

I got my dahlias planted. These went into a trench, just like the glads.

June 12 As I paraded the garden paths this morning, what did I spy but blooms on Vogue, the 1951 All-America floribunda. It came out of the same seed pod as Fashion, and like Fashion, is virtually a new color, leaning more toward red than pink. It's a bit taller than Fashion, though.

I also spied a bloom on Bravo, new for me this year. It's a large, rich, dark red, double hybrid tea. There is bloom, too, on Frensham, a dark reddish floribunda I hadn't grown before.

As I went out front to pick up the morning paper, I spied large, double pink blooms right in the top of a viburnum bush in the shrubbery by the drive. What the heck? No viburnum ever had such bloom. Then I realized it was the climbing rose, Spanish Beauty, that had grown off the fence and onto the viburnum.

Today, it dawned on me that while planting the dahlias I failed to put a circle of plant food out a few inches around the tubers before I covered them up.

Out to work in the evening, and sad news is that flea beetles and leaf hoppers are both on the potatoes. Dust that contains DDT and fixed copper in it is indicated here. Dust is needed on the roses, too, and here I used a general-purpose mixture that has DDT and Fermate in it.

June 13 I stopped at the seed store and bought ammunition for Maggie! One, a can of chlordane for ants; two, a can of DDT; three, a can of weed killer which contains 2,4-D and 2,4,5-T. The latter is recommended for poison ivy.

Well, Maggie sprinkled some chlordane where the little ants had been traveling across the back steps. "It didn't kill 'em right away," she reports. "They just ran around in circles as though they were crazy." But come night, none could be seen.

A long account could be written about my war on weeds this late p.m. You know how I love them. They give me exercise—reduce my circumference. My soul is uplifted every time I finish digging out a row.

June 17 Dark and dismal, this a.m. I looked at the thermometer —57 degrees. But you can't fool me. I know it is still summer. Why, I can see the cheerful, little yellow coreopsis in bloom out back.

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caused from condensation on cold water pipes. Turn idle basement space into play or work rooms. Keep store rooms dry. Just wrap cork-filled NoDrip Tape around pipes and joints. Do it yourself. Clean and easy to apply. Roll covers about 10 feet of ½" pipe, $1.69.

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Absolutely the finest mower made
$32.95*

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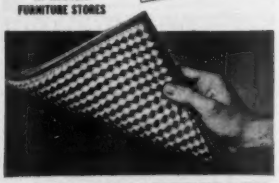

Also ask to see U. S. Non-Slip that anchors shiddy rugs flat and neat. Inexpensive by the yard.

UNITED STATES RUBBER COMPANY

The diary of a plain dirt gardener

Continued from preceding page

with camera to photograph more roses. But Donald had gone off with my exposure meter! There was a fine bloom on the new, stately pink Juno and a group of gorgeous Red Pinocchio. There was my new white floribunda, Irene of Denmark. And no light meter!

Some of my glad corms were dug up inadvertently the other day, and I had to plant them again. Today, some of my dahlia tubers were on top of the ground and had to be replanted. Now, I see that about half of my second planting of sweet corn has been taken. Wonder who the guilty parties are—crows, squirrels? Or maybe the pixies don't love me any more!

June 19 Went to work on the sweetpeas. Hand-hoed. Then cultivated with wheel hoe. Dissolved high-analysis plant food at rate of one tablespoonful to a gallon of water and poured liberally along the row. This gives them a good boost. Hand-hoed the first planting of potatoes. Curiosity got the better of me, and I pulled one up—the size of a walnut. The peas are filling out.

June 29 Donald and I are going off on a long trip tomorrow. So played hooky most of the day. Set out and watered in more mum plants. Cut off old bloom stalks of iris, down at the rhizomes. Made third planting of sweet corn. Cut off tops of Memorial Day daisies, now through blooming. Went all over the place with David and pointed out what I'd like to have him do while I'm gone.

Color now—and where you want it

Begins on page 54

How to be successful with bedding plants

"Bedding plants" is a term long used to designate those used for the sake of flowers, foliage, or both to produce masses of color. Usually they are set in bands or beds when in bloom or almost so, and make up some of the brightest of the summer displays. Best-known of those grown for their foliage are the highly colorful coleus; the bright red bloodleaf; the red, green, and yellow alternanthera; and the silvery-gray lavender-cotton.

Dwarf lobelias and ageratum will give you blue; the semperflorens-type of begonias, English daisies, and dwarf petunias will give you pinks and reds. With

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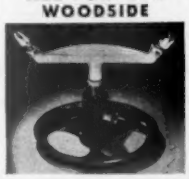

Finger-tip adjustment for spray to stream; waters circle or oblong for parkways or odd-areas; revolving or stationary; novel base moves easier, protects grass.

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Fits all ceilings. Just saw the hole in your ceiling—frame the hole with 2x6's, nail the stairway in place and cut off the stairway at the calibrated ceiling height. The Precision Stairway is simple and easy to operate. No springs, actuated by counterweights, it's perfectly balanced, raising or lowering easily with one hand. Composition safety treads on steps. Insulated door panel. Requires no attic space. Made of No. 1 kiln dried popular with cast brass hinges, heavy cast aluminum rocker arms and brackets. Approved by F.H.A. everywhere

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Gator ROACH HIVES

sweet-alyssum for white, these are among the best-known and most generally satisfactory of bedding plants grown for the color of their massed flowers.

The 10 above are the bedding plants commonly found at florists' shops and wayside flower stands all ready to be set out at the start of warm weather.

How to buy. Bedding plants are usually offered by the dozen, by the basket, or by the flatful. Choose stocky plants. Avoid the lanky ones inclined to trail. Take plants already hardened to exposure outdoors for home planting.

Prepare soil. Because uninterrupted color is usually the effect wanted, fork and pulverize the soil uniformly. Have soil about the plants damp enough so that it clings to plant roots.

Nip for uniformity. If you want a formal band or ribbon effect, shear or nip overly tall plants when planted. Repeat weekly.

Avoid exposure. If possible, remove side of box, flat, or basket, so that each plant can be taken out in a block of unbroken soil. Space evenly for effect wanted. Usually this is about six inches apart for small begonias, lavender-cotton, dwarf marigolds, alternantheras, English daisies, and sweet-alyssum. Space petunias, coleus, and dwarf geraniums such as the white-edged variety, Madame Salleroi, 10 to 12 inches apart.

Begonias, gloxinias, achimines. These are the showiest summer-flowering plants for shaded positions. All grow from bulbs or tubers and do best in a deep soil made loose and rich with leafmold or peatmoss. The tuberous begonias have the most spectacular flowers; those of the achimines are most appealing. Gloxinias, with their huge leaves and beautifully rich bells, respond when given the same care as African-violets.

At this season, it is best to buy started plants. Set each tuberous begonia with its largest leaf pointed to the front. Plan to stake your begonias to prevent sprawling.

How to feed and water. Because they can be allowed no time off, bedding plants should all be watered and fed so that flowers are unspotted and unbattered by water. Use plant food as you would for side-dressing vegetables, a pint of balanced plant food for each side of a 25-foot row. Dissolve in water, then apply to soil after plants show definite growth. Repeat after four weeks.

Help your kids keep busy this summer

Continued from page 224

Children love hobbies, and your offspring will be no exception. Perhaps you're worried about the tiny tot. Get a mail-order catalog and a blank book, some scissors and some paste. Let him cut out colorful pictures of furniture and paste them into his scrapbook. Tell him to cut out furniture which is found in his own home from the book. He'll be playing house and having a grand time.

You can also have the young children make paper chains—long narrow strips of shiny paper. They are simple—two strips of colored paper, one red and the other gold, laid with their ends over the other and then alternated, the red strip over the gold, the gold over the red, and folded. The child can make them the length he wants. The children can also be kept busy by gathering little boxes for your sewing buttons. Tell them to gather pillboxes, soapboxes, and then to eliminate the printing by pasting over it some colored paper. The children can make borders, and a small wreath can be pasted on, made of bits of colored paper. Even when you have all you can use of these boxes, don't stop there. Urge the children to continue their hobby by making them for Grandma and other relatives.

Of course, if you live in a neighborhood of pleasant mothers, you can very well team up to dispel vacation boredom for the children—and help yourself as well. To make the system work, you would take in the children for one day of the week. They would remain until noon. All attention would be given to the children while the other mothers caught up on their domestic duties. You could show the kiddies how to bake cookies—even furnish them with cooks' caps. On another day, it would be handcraft day at another home. The girls would weave, work with clay, sew and place doll wardrobes in order. The boys would carve and paint. Another mother could conduct a reading day, where she would read about the adventures of Tom Sawyer. If this program is followed for the summer vacation, you will find that much more has been accomplished, that the children have developed more solid friendships, and have acquired a liking for doing practical things.

For your smaller child, you might need several hobbies to keep him interested. You could take him into the garden, allow him several short rows of flowers or vegetables, show him how to seed the ground, and then let him care for the tiny patch. You'll find him out there each day, hopefully watching for the results of his watering and care. The same lad might be also fascinated by an aquarium in the house. Bring home a small tank containing a few sturdy fish and watch your youngster's eyes pop out!

Almost every boy, and even girls, loves to fly kites. Why not show the kids how to make box kites? Show them once, and they'll be busy for many weeks. There are several simple ways to make box

Turn to page 258

SUDDEN DEATH TO WEEDS

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THE WEED-KILLING MIRACLE

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$1 can treats 1,000 sq. ft.
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Kills Insects Fast!

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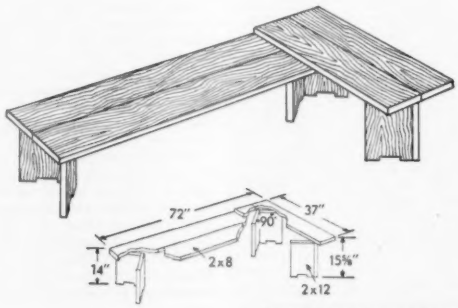
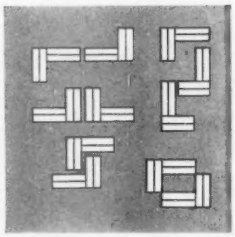
Good outdoor seats

They're simply designed—quick and

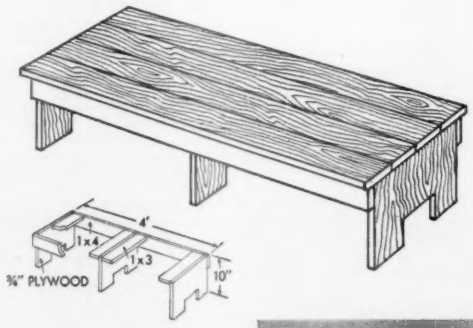


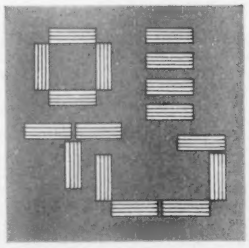


Bottom right group can surround picnic table

Two-part, right-angle bench

This seat makes conversation easy. Or one section can be used for magazines, cool drinks, or potted plants; the other kept clear for sitting. Because of interlocking construction, seat does not tip over easily. Leg at far right must be the width of a board higher than other two legs





Four groupings to give your children ideas

Children's playtime bench

Youngsters will love benches all their own—and their own size. This one is just 10 inches high. For top, use four 1x4s. Make five units for your children to arrange as they like—to play fort, play school, or make a train, an airplane, a corral. They can sit or stand on them, crawl underneath. And when they sit, there is room for active heels

you can build

easy to make with basic tools

By Douglas Baglis
Landscape Architect
and Gordon Drake
Designer

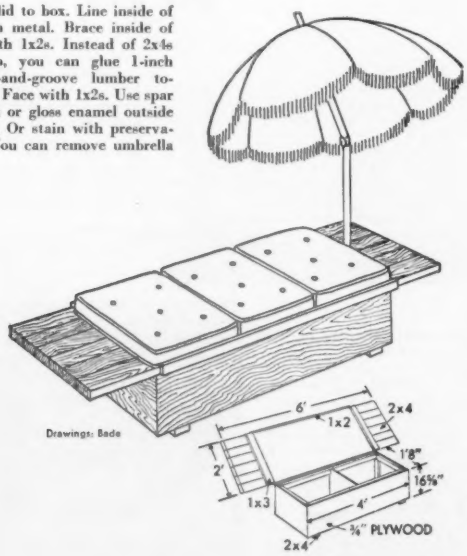
It's a hospitable thing to do—to give just as much thought to seating your family and friends outdoors as in, especially in the summertime. Most important, make sure that you'll have enough seats to go around, no matter what the occasion. If you have a terrace, you'll want an adequate number of seats and benches there. And a seat is nice to find in an arbor, in any shady nook where you can stop and rest, at some point where you have an especially good view.

All you'll need to put any of these seats together is a saw, a hammer, and a screwdriver. The best woods to use are cedar, redwood, or cypress—all naturally rot-resistant.

And while you're at it, make one or more units of any of these seats. Shown on this page are different combinations of two or more units for several of the benches you can build yourself.

Combination storage box-seat

Hinge lid to box. Line inside of lid with metal. Brace inside of box with 1x2s. Instead of 2x4s for top, you can glue 1-inch tongue-and-groove lumber together. Face with 1x2s. Use spar varnish or gloss enamel outside and in. Or stain with preservative. You can remove umbrella



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More on next page

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All Quaker Lawn Hose is unconditionally guaranteed in writing against defects in workmanship and materials.

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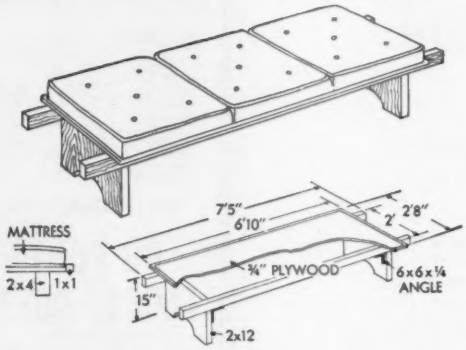
Begins on page 242



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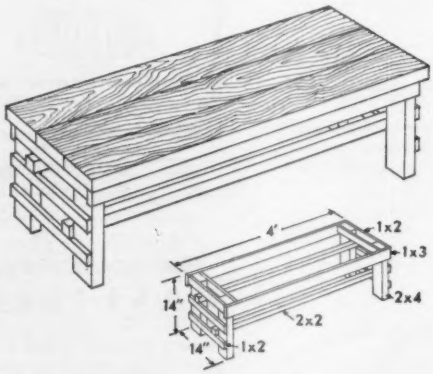

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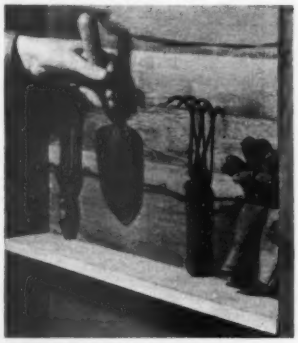
William H. Heard
Des Moines, Iowa

Hitchhiker. Carry some cord, stakes, and other extras all in one package when you're bound for your garden to set out plants. One tall juice can may suit your needs, or you may prefer several smaller cans. Use tin cutter to make slit one inch long and one inch wide—half inch from each side of seam of can. Bend cut part out and down to hinge over edge of a pail of water

Mrs. R. A. Brown
Duluth, Minnesota



Hold-tight. No need to have small garden tools scattered around haphazardly. Stretch a spring between two 2x4s in garage. Loop spring ends over screw hooks screwed into 2x4s close to siding. Place tools back of spring, and hammer staple around spring and into siding between each tool. Tension holds tools firmly in place. Toenail piece of scrap lumber between 2x4s to make a ledge to hold tools

Mrs. Ruth E. Warner
Yuba City, California

Photographs: Stanley

In the bag. Roll back a big paper sack an inch all around top. Clip sack to your belt with spring clothespin. You'll have both hands free to cut off faded blooms and diseased leaves, drop them into sack. Burn the sack and all when you're through, for sanitation

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SK-SD: New enzyme combination

Begins on page 49

In both these cases, the trouble was traced to a single culprit—pus. Which may surprise you.

A common idea is that pus is always "laudable." And, true enough, it does have a useful function—to mobilize the body's white cells so they can engulf invading bacteria. But when pus doesn't drain off freely, it's no longer laudable at all. Then it may become an actual barrier, walling off the infected area so that other needed white cells and even antibiotic drugs can't get near the disease organisms. The pus may become so thick and sticky that it won't even flow out of an open wound or can't be withdrawn readily when surgery is done.

SK-SD has a magic touch with such infection. It's a combination of streptokinase and streptodornase (that's where you get the SK-SD, of course), two of a vast group of substances called enzymes. Enzymes are biological catalysts—natural chemicals that start or speed up living processes, yet aren't themselves used up or changed.

Fascinatingly enough, these two particular enzymes are plucked from streptococci germs—which are among man's deadliest, disease-producing enemies. It's as if science had reached deep into the heart of enemy country and made the foe yield up the weapons needed to defeat him.

When the new enzyme combination gets next to pus, it just simply dissolves it. It turns the thickest masses virtually into water. It does the same to clotted blood and to other debris. Once SK-SD gets rid of these barriers, disease-fighting drugs or even the body's own defenses alone can win the battle.

You can get an idea of just how important SK-SD can be if you go back for a moment to the case of the elderly man with the lung abscess. For the woman with pneumonia, surgical or other complicated procedures might have been tried—with some risk, of course—in the hope that the infectious material could be removed. In her case SK-SD avoided surgery and risk and delay.

But for the man, the new enzyme combination was virtually the only hope. Before it was used, surgeons had been called in to determine whether they might operate to open up the chest and get the waste out that way. But when they saw the man—he was not only 68 years old; he was also down to a weight of 68 pounds—they didn't dare operate.

Here are two different but equally dramatic cases from the records of hundreds in a New York hospital—that of a woman with a heart inflammation and a young girl with a deep bone infection.

The woman's trouble, known as pericarditis, is an infection that affects the covering of the heart. It can happen at any time of life—result of an infection that spreads from elsewhere in the body and settles down in the heart region. Pericarditis is deadly serious because it interferes with the heart's ability to fill with blood. If it isn't licked and becomes chronic, the pericardium, the heart's covering, may calcify and, in effect, enclose the heart in a sort of "cement" box.

The woman had been ill for weeks. While antibiotics successfully controlled the germs elsewhere in the body, the drugs just couldn't conquer them in their nest around the heart. Here, once more, pus was standing in the way.

This time, doctors pushed a needle in through the chest wall and injected SK-SD right around the pericardium. Four hours later, they were able to pull out the waste material through a tube. After the process was repeated once more, the woman was finished with her trouble.

The little girl had osteomyelitis. While this bone infection hits adults, too, it's especially likely to strike at children from 2 to 10. It may be caused when any of many varieties of germs—streptococci, staphylococci, pneumococci, and still others—finally concentrate on attacking a bone.

The little girl, like the other patients, had been sick for weeks and wasn't getting any better, because pus and other debris were balking the antibiotics used. Again, the new enzymes let the antibiotics get to the germs and knock them out.

Against osteomyelitis, SK-SD promises to be an important weapon for another reason. Frequently, it's vital for the doctor to determine the exact extent of the infection in the bone and to be able to tell, even when the infection is licked, whether any pieces of dead bone remain. For the latter prevent complete healing and may foster reinfection later. It's not difficult to remove the pieces of bone. But what's often difficult is to be able to tell that they're there when pus and debris hide them so they don't even show up in X-rays. By clearing out the debris, SK-SD lets the doctor get a clear picture and helps diminish the force of that old saying, "Once osteomyelitis, always osteomyelitis."

Moreover, SK-SD may actually help in a great many cases to prevent osteomyelitis from developing at all. Often, after a bad leg or arm fracture, an internal hemorrhage occurs around the fractured area. Then a thick clot may form. The clot makes a fine breeding place for germs and, as one doctor puts it, "just about a perfect setup for the development of osteomyelitis."

By using SK-SD in fractures to clean up clots and other debris, doctors think they can go a long way toward preventing the development of chronic osteomyelitis.

The new preparation's ability to dissolve blood clots makes it of value in many other situations—both on the battlefield and home front.

In one hospital recently, a

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young man, weeks after being wounded by a bullet, was making no progress. And a few beds away, there was a 53-year-old man who'd fallen down a flight of stairs and suffered multiple rib fractures and now, after weeks in the hospital, was also getting no better.

In both cases, a massive blood clot had formed between lung and chest wall and, although surgeons had punctured the chest wall in each case, they hadn't been able to clear out the clot.

Injections of the enzyme combination quickly did the trick. In the latter case, within 48 hours after injection, over a quart of fluid that had formerly been a thick clot had been drawn off. Both men were soon out of the hospital.

Chronic middle-ear infections also have been cleared up by SK-SD. A teen-age youth had had almost continuous trouble ever since a mastoid operation 10 years before. Troublesome secretions kept draining out of his ear. They came from a hard core of debris in the middle ear which remained as a breeding ground for bacteria.

SK-SD was instilled in the middle ear and allowed to sit there for four hours. In two days, the discharge was ended. In 10 days, the infection had been completely eradicated. For the first time in 10 years, the boy was free of trouble.

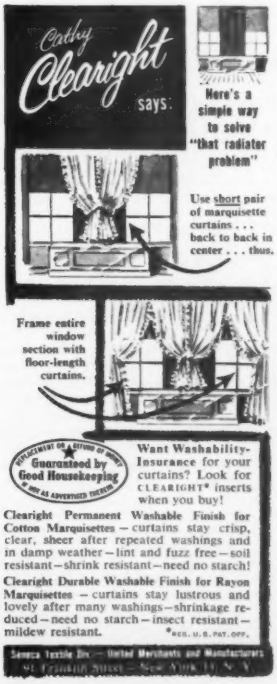
Sinus trouble has been helped, too. One man who'd had a chronic condition for three years suffered an acute flare-up recently and, after 10 days of exquisite pain, was admitted to a hospital. Penicillin did no good. X-rays showed the sinus choked with pus. After an SK-SD injection right into the sinus, the infection began to drain satisfactorily. It must be emphasized here, however, that SK-SD has no value—at least, so far—in sinus cases where mucus rather than pus is a source of trouble.

On the other hand, some doctors believe the enzymes may help to prevent development of chronic sinusitis. It can be used, when necessary, in acute sinusitis to establish rapid and complete drainage. In combination with antibiotics, it promotes healing and helps avoid thickened scar tissue in the sinus lining. The scar tissue has been blamed as a cause of chronic sinusitis because it shelters germs.

All of this doesn't begin to exhaust the important applications of the new development. It was Dr. William S. Tillett, now 59 and chairman of the department of medicine at New York University, who first discovered the enzyme, streptokinase, in the deadly streptococcus bug back in 1933. There were innumerable problems involved in isolating, purifying, and then testing the chemical. In 1939, Tillett was joined in his experimentation by Dr. L. R. Christensen, a young bacteriologist, now an assistant professor at New York University. The two men finally determined that streptokinase would dissolve fibrin—which is the main constituent of blood clots.

Eventually, in collaboration with

[*Turn to next page*



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SK-SD: New enzyme combination

Continued from preceding page

Dr. Sol Sherry, a young internist on the Bellevue staff and now, too, an assistant professor of medicine at N.Y.U., Tillett and Christensen isolated from the streptococcus bug a second enzyme—streptodornase. It was found to be effective in dissolving pus itself.

It took more years of patient work before it became clear that when the two enzymes were combined, they did a rapid and effective job of thinning and dissolving not only blood clots but pus cells and other debris that delay healing.

At Bellevue Hospital, doctors began to try the enzymes on a wide variety of patients only a few years ago. After results on 250 patients proved highly significant, one of America's great pharmaceutical houses stepped into the picture to help by turning out the enzymes (under the name "Varidase") in quantity so that researchers all over the world could test them.

At the Hospital for Sick Children in London, doctors tried the enzymes on tubercular meningitis. This terrible disease that tends to strike youngsters between the ages of 5 months and 12 years, was almost invariably fatal until the antibiotic streptomycin was available. But even with streptomycin, the death rate is high, and many who do recover are left with deafness or mental deficiency. The trouble, according to some doctors, may be that a tough, stringy, fibrinous material forms in the spinal canal and in the spaces around the brain and prevents streptomycin from getting to the germs.

At the London hospital, doctors gave streptomycin alone, as usual, to 14 children. To 19 others, they gave streptomycin and the enzymes. Eleven of the 14 children in the first group died; 11 of the enzyme-treated 19 recovered.

But the London doctors were "greatly encouraged" by other results. Of the three children who recovered in the first group, one is deaf, the second mentally deficient. But of the 11 recovered children in the enzyme-treated group—and they've been observed now for at least 9 months and, in some cases, for as long as 23 months—only 1 seems to be mentally deficient; the other 10 appear entirely normal.

In London, too, other doctors have had excellent results in bronchiectasis—a chronic infection marked by violent coughing. Bronchiectasis is more frequent in children, but adults may have it, too. Drippings from chronic sinus trouble may cause it—providing a constant irritation in the lungs. After years of this, the sufferer, in addition to having a chronic cough, is generally weak and fatigued.

One London man, a long-time victim of the disease, was given the enzymes by inhalation. Then, for the first time in years, he was able to walk upstairs. He slept better and when he woke up, could breathe more easily. There's good hope that early use of SK-SD may help cut short bronchiectasis and prevent it from becoming chronic.

The enzymes are likely to be valuable in many other conditions. In boils, for instance, again by liquefying pus, they permit more effective use of wonder drugs, and by promoting growth of healthy new tissue after they clear some of the debris away, the enzymes have not only halved treatment time but avoided disfiguring scars.

Chronic skin ulcers and bedsores in which infection tends to persist because of thick overlying layers of pus and debris are cleared up in a few days when SK-SD is used with antibiotics.

Early work in burns—and much more work is still needed—indicates that the enzymes may greatly speed healing.

It promises to be dramatically helpful for diabetics and for many older people with poor blood circulation in the extremities. Both groups tend to develop infections, especially on the feet. The ability of SK-SD to break down barriers and allow antibiotics to function more effectively seems likely to help avoid many amputations.

There are usually three phases in the development of any new medical tool: The *first* is actual discovery. The *second* is standardization—working out of best dosages and best methods of use. The *third* is widespread use by doctors everywhere—applying it not only to conditions in which it is already known to help but experimenting in many other conditions.

Right now, SK-SD is still largely in the second stage—which makes its future all the more promising. It will soon be available for use by any doctor and, in all likelihood, *only* by doctors. And as more and more physicians use it, more uses will be found for it.

Investigators are currently working with other enzymes, and there's every likelihood that they'll come up with powerful new weapons against ailments yet to be licked. Some scientists are even hopeful that the enzymatic approach may provide the answer to cancer.

Even now, at Bellevue, Doctor Sherry is studying two enzymes which, although his work is still in early stages, show promise.

One seems highly effective in dissolving dead-tissue slough such as found in old scarred infections.

The second dissolves mucus. It should be a great aid in many sinus cases, for instance, where it's mucus instead of pus that keeps low-grade infections running and prevents antibiotics from getting at the disease organisms.

It may be years before these two newest enzymes—and the many others which will be discovered elsewhere—can be fully evaluated. Meanwhile, however, SK-SD gives to your family doctor and to doctors and surgeons in the armed forces a powerful new lifesaving and disease-shortening tool.

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What's wrong with this family?

See problem, page 16

What's right

Every youngster of school age should have an allowance which is his money to spend as he chooses. Danny's parents do seem to recognize that he should have his own share, however small, of the total family income. His dad appears to be an affectionate father who wants to provide his son with some of the things all boys want. The Thomas family seems the kind which talks things over together, and Danny isn't afraid to speak up for what he wants.

What's wrong

Danny's father seems to have confused two very different things—giving Danny a regular weekly allowance and buying him presents. One can't take the place of the other. There is certainly a place in a youngster's life for gifts, but interrupting a weekly allowance because of something which you, the parent, decide to buy *for* him is poor practice for two reasons: (1) It breaks an agreement between you and your youngster; (2) it interferes with his chances of learning to manage his own money. Once agreed upon, an allowance ought to be as dependable a source of weekly income for a boy or girl as Dad's salary check is for the family.

It's hard to tell whether the Thomases are allowing Danny as much money as he needs for legitimate recreation and saving. Why is Danny usually broke? Is it because his allowance is too small? Or does it prove that Danny needs to receive his allowance with "no strings attached" so that he can learn by his own experience (some of it sad) how to handle money.

A youngster can learn the value of money only by having to make choices as to what he will buy. A boy Danny's age should be learning what it means to buy an outboard motor, or something of the sort, by having some part and responsibility for its purchase. There is no indication that the Thomases have encouraged Danny, like Joe, to work and earn toward some of the bigger purchases he would like—a good experience for any

[*Turn to page 257*

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1¼ tsp. salt
2 tbsp. LEA & PERRINS Sauce
¼ cup finely chopped celery or 1 tsp. celery seed
2 eggs, well beaten
1 minced onion
1 minced green pepper (may be omitted)
Milk to moisten

Mix ground meat with crumbs, salt, LEA & PERRINS Sauce, celery, onion and green pepper. Add well-beaten eggs, and mix thoroughly. Add enough milk to make a compact mass. Pack into a greased loaf pan and chill in refrigerator. Turn out on a roasting pan containing a little melted fat. Bake in moderately hot oven (450°F.) about one hour.

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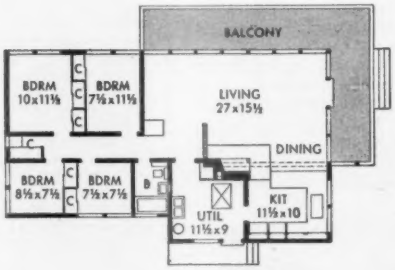
Balconies are back

Even a one-story home can have its own balcony. Here, the house juts out of a slight slope so that the balcony, about six feet above-ground at the front, tapers into ground level at the side and rear

Why did the Wilfred Easterbrooks build a balcony? They built it as a means of extending their living area outdoors at floor level, and to provide an unenclosed outdoor sitting room



Kitchen is open to the living room, but it seems to be more an alcove than a part of the room because of the drop in ceiling height. The fireplace at lower right is open on two sides to permit viewing from dining and living rooms

in style-2

Continued from page 116

The heavy angled members that support the Easterbrooks' balcony extend through its floor. At the ends of these angled supports are laid three 2x4s which serve both as a railing and as seat or footrest

Living room, which overlooks the deck and a lake, is finished in clear fir stained slightly pink. In spite of the drop in land, the balcony gives the same indoor-outdoor effect that a terrace gives

Loren Smith, Fred Milkie

When main dining area is not in use, a small table folds out from under counter. Slat, roll-down blind shields kitchen activity from the living area when the occasion requires it

Another balcony house on next page

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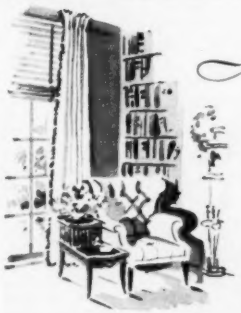

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Balconies are back

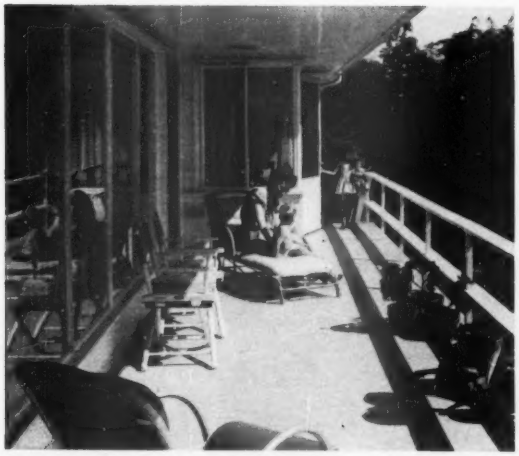
Why did the Carl Pruzans build a balcony? As a place for eating out in warm months, and as a remote crow's nest for watching the children's play yard below

Because of its precipitous site, house is on three levels—garage at street level, major rooms almost a full level below, recreation and laundry a full floor below that. Balcony is at entrance level

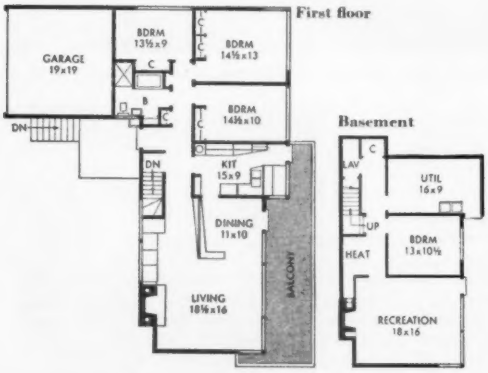
Below the balcony and half sheltered by it is a concrete terrace opening off the laundry and the recreation room. Here is a protected play space for the children which is easily supervised from balcony above

Living and dining areas share a window wall which overlooks the balcony and its view beyond. Because the view is below eye level, the railing is open so that it won't block the view from these rooms

in style-3 *Continued*

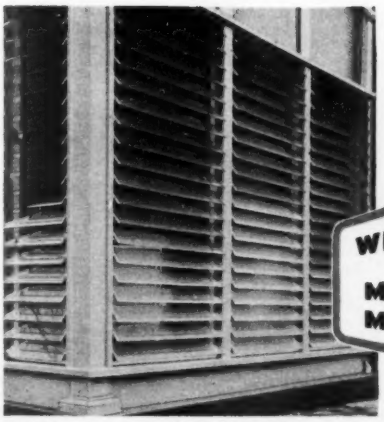


The Prusans' balcony is covered, so you can sit out during a windless downpour without getting wet. Door at far end opens out of kitchen so that the balcony is often used as a summer eating spot



Fred Milkie

Stairway to the lower level drops down from the hall near the entrance door. Translucent-glass-topped storage partition (right) lets light filter through and also serves to separate the hall from the dining area



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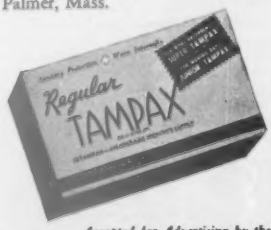

Accepted for Advertising by the Journal of the American Medical Association

Should your youngsters travel alone?

Photograph: Arnold

On his own, but he knows what to do from careful planning and trips with Dad and Mom

By N. E. Cutts and Nicholas Moseley

Has your youngster made his first independent trip or visit? Are you afraid when he sets out on his own?

The parents in our study group had a hot debate about when a child was old enough to travel and visit without his parents. An uncle had invited the 12-year-old son of one member to Michigan to fish. If he went, he would have to cross Chicago from one terminal to another changing trains, a thing he had often done with his parents but never by himself. This time no one was free to go with him. He was eager to accept the invitation and sure he would have no trouble.

"I wouldn't let my boy do it," one mother said. "You can't pick up a paper without reading of assaults on children."

Others began to tell all of the things that might happen to youngsters. These dangers ran from kidnaping to losing baggage and money. They included sudden sickness, getting lost, traffic accidents, and falling in with bad companions. And even if the young visitor arrived safely, there were the chances of homesickness, spoiling, upset digestion, interruption of schoolwork, and strained family relations. It began to look as if no wise parent would even let a youngster stir anywhere unless he were accompanied by some grownup.

Common sense, in the person of the mother of four, aged 9 to 19, broke in: "Have any of you ever known any of these things to happen? I mean, to happen to youngsters who were off on trips that they had planned with their parents and *been trusted to take alone?*"

Sudden silence descended. The tragedies that had been talked about, so far as anyone present could say, had all happened near home.

Mrs. Common Sense continued: "My 9-year-old went downtown alone for the first time last week. She'd been on the bus with me lots of times. She loved to drop the dimes in the fare box for both of us. Last Saturday she had a dental appointment, and I had company coming for lunch. I gave her money for fare and sent her off. She wasn't back by 12. At 12:45, just as the guests were arriving, she turned up, hot and tired and shamefaced. She'd spent her fare money on candy and had to walk home. I sent her alone for another appointment after school on Monday. She came back on time and gave me all the change from 50 cents."

Other stories of young [*Turn to page 256*

ready to help raise another million babies

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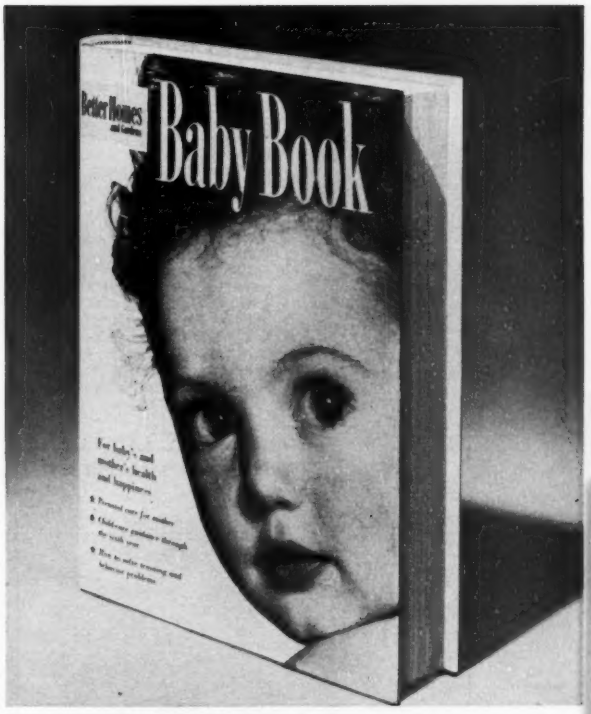

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Perfect shower gift—When someone you know is expecting, here's an ideal gift. From the very start of her waiting period, she'll find this book a constant companion and guide. So helpful in answering the countless questions that arise between doctor visits.

Where to buy—Leading book and infant shops and departments are now featuring the new 1951 edition. If your dealer happens to be out of stock, order direct from *Better Homes & Gardens*, 8506 Meredith Building, Des Moines 3, Iowa. Only $2.95 postpaid in the United States. (Canada $3.50.)

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More than 200 pictures like these make the Baby Book so easy to understand.

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Should your youngsters travel alone?

Begins on page 254

peoples' adventures followed then.

A 5-year-old boy had traveled by air from Frankfurt, Germany, to Idaho.

Two brothers, 11 and 15, had been allowed to detour en route home from camp to visit Niagara Falls.

Two 17-year-old girls had spent the summer between high school and college bicycling through France.

A 12-year-old girl, who had qualified in a National Junior Sailing Championship, was to stay with friends of her family over the races. Her first night, she was so homesick that she begged to be taken home.

"Janet," her wise hostess said, "of course we'll take you home if you insist. But just think. You'll have to learn to visit alone sooner or later, if you are going to be a champion. And soon you'll want to go to college. If you lick this now, you'll be glad for the rest of your life."

There was a long pause; then in a wee, small voice, Janet said, "I'll stay." She did not win her race, but she had won something more valuable, her independence.

Certain precautions, the parents in the study group agreed, are in order. It pays to teach the 4-year-old his name and address. If he knows this, and is sure that uniformed policemen are his friends, he and his parents have less fear as he explores the neighborhood.

When a child begins to take a bus to school or downtown, he should be given an emergency fund to keep in a different pocket from his tickets.

Young travelers should be told about the Traveler's Aid, and if opportunity offers, they should be taken by their parents to the Aid's desk in a big terminal and given a chance to talk to the agent.

Changing trains, particularly when this involves crossing from one terminal to another in a strange city, is a big mental hazard for even a teen-ager. If a friend cannot meet him, it helps to tell the youngsters to use "porter-taxi-porter." Both porters and taxi drivers are well supervised and eager to help.

How to order meals and how to tip are posers for the inexperienced. It gives a child a good start to allow him to choose, order, pay, and tip when he is still traveling with his elders. (One teen-ager solved the ordering problem by telling the waiter, in what he hoped was an offhand manner, "Give me the best meal you can for a dollar." Another reports, "I always look to see what other people are having. If a lot of people are eating one thing, I guess it's the cheapest and best.")

The test of how well you have done your job as a parent comes when you first watch a youngster tackle something on his own. Then you know whether you have succeeded or failed in teaching both know-how and responsibility. It is hard to watch the fledgling start his first flight. The dangers, the risks, are real. But no danger is as great as that of keeping a child dependent on adult help.

Children differ in their ability to care for themselves. In general, first-graders can be trusted to go to and from school alone. Many 8- and 9-year-olds travel alone by train or bus or bicycle for daytime visits to relatives. Stays of a month or more are enjoyable and beneficial to most children 8 and older. By 10 or 11, many youngsters are quite competent travelers, able to manage day-long trips to points of interest or to a place where they are going to visit. The teen-ager who has had some experience in traveling with his parents can usually be trusted on overnight trips even if these involve changing trains.

Practical experience and psychological theory agree that independent trips and visits are a great asset to a growing youngster. They satisfy the fundamental need for new experience. They make the individual feel that he is somebody. They give training in responsibility and self-control. The teen-ager who has been trusted to travel is more than likely to be trustworthy in matters like coming home at a decent hour and driving the family car at night. He is ready for the freedom that college or a job will soon bring.

A mismanaged trip or visit, however, may be a handicap to emotional development. Here are some suggestions from our study group for making visits happy: Some of the suggestions are for parents, some for relatives, and some for the youngsters themselves. This is because a successful visit is a cooperative affair. All concerned will be helped if they foresee and discuss possible problems.

Before he departs, let your youngster know you are going to miss him. If you possibly can, arrange a definite date for his return. Mention something that he will like to do during his visit, but also make plans with him for a special event when he comes home again. This is particularly important when the occasion of the visit is one about which the child may be worrying anyway, for example when the mother is to be in the hospital having a new baby.

And here are pointers for the hosts, whether relatives or friends, when they have a youngster visiting in their home:

What about discipline? Happy youngsters, particularly youngsters happy on a visit, do not need much disciplining. Young visitors will pick up after themselves and volunteer for jobs like dishwashing in a way that would surprise their parents. Simple methods of control—a firm statement in advance that they are not to go swimming alone or are to be in the house by a certain hour—should suffice. If punishment ever seems necessary, the

wise relative or friend will refrain from using corporal punishment, no matter how much he believes in an "old-fashioned spanking." Safe and effective means of punishment are the denial of a privilege to teen-agers and, for the younger child, a brief isolation in his bedroom.

Diet. A youngster looks forward to company meals just as much as you do. It would be a poor visit that did not include one special feast to boast about. If you have not catered to teen-agers for some time, be prepared to feed a bottomless pit. Be prepared, too, for young children's having no appetite on occasion. You need not worry if they do not clean their plates or finish their milk.

Bedtime, naps, and washing. Here, as in the case of diet, some relaxing of home routines makes a visit memorable. But if the visit is to last for several days, it is only fair to insist that standards kept at home be maintained away from home. And remember that a tired child is a cross child.

Toilet. Youngsters who are wholesomely matter-of-fact about their natural functions at home and in school may be embarrassed beyond words when on a visit. If you are the host, be sure to show the youngsters where the bathroom is and to leave the door open when it is not in use. Young children who need to go to the toilet are likely to be very restless and to put their hands between their legs. Be matter-of-fact about offering them a chance to go and, if they are very young, about helping them with buttons.

Bedwetting. Many children who go on a visit will revert to bedwetting. This is not a sign that they are lazy or careless. It is a sign of emotional tension. A rubber sheet over the mattress protector is a must for any child under 7. If an accident happens, treat it pleasantly and matter-of-factly. Never punish for such an occurrence.

Safety. If you are host to young children, a little foresight will prevent damage and perhaps tragedy. Gather up and lock away pills and poisons, and refresh your memory of antidotes. Put matches, ink, pencils, crayons, electric heaters and fans, and all breakables out of temptation's way. Remove things that can be pulled or pushed off table tops, including the covers. If you are cooking when children are in the kitchen, keep the pot handles turned to the back of the stove.

Entertainment. The principles that govern entertaining are the same for all ages. Provide what you think your guests will like, but keep it simple. Do not try to fill every minute. Enjoy yourself. Parents and the visiting youngster can help matters out by packing favorite toys and books. If you are the host and have doubts about what you should provide, salespeople in local children's shops can give you expert advice. It is good fun to do with youngsters things you used to like to do at their age—making a whip bow, damming the brook, making fudge, sailing boats, or flying model airplanes. Don't force matters. If you hold strong views about the comics, radio programs, and the movies, consult with the parents ahead of time. Don't try to cut off privileges that are allowed at home. If the radio irritates you, arrange to have a receiver which the visitors can use out of your hearing.

It helps if your young visitors come two or more at a time. If there is only one, arrange dates with youngsters of his age in the neighborhood.

Talking it over. Half the fun of a party is in reminiscence. And when reminiscence starts—when the parents have come to fetch the youngsters, when other members of the family ask how the visit went, when the lonesome hosts are reminding each other of what their young visitors said and did—think only of the happy events. If the youngsters boast until they seem to be telling a story about Paul Bunyan, back them up. After all, a visit is an adventure and should be glorified.

The golden rule in practice

Love my neighbor?
Might as well.
(Love my house
Too much to sell.)
—*Anita Raskin*

What's wrong with this family?

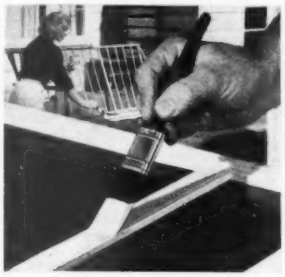
Continued from page 249

youngster. Danny seems to be kept in the position of a much younger child, almost completely independent upon the gifts of his parents. True, as Mrs. Thomas says, if Danny's allowance is increased, he still may not save money. But he will only learn by living through his own mistakes.

How should you decide the size of an allowance? There is no simple rule or standard. It should, however, be done in a democratic way, with the whole family discussing the size of the family income, the expenses that must be covered, and the fair proportion of the income that each member should have to spend on himself. An adolescent's allowance should be big enough to permit him to stand on his own feet with his own social group. There should be some understanding of what items the allowance is to cover. Young people of Danny's age can usually be entrusted with full, or partial responsibility, for buying their own clothing, taking care of their own school expenses, and paying for their own recreation. If your youngster makes serious mistakes in the process, the answer is not to take away his allowance, but to talk with him about the trouble he is having and see if a little guidance will help him.

Handling money is an important part of life, and too many of us grow up ill-prepared for it. An allowance may at times seem wasteful to you, the parent; but you may feel less impatient if you realize that it can be insurance for your boy or girl against unhappiness and incompetence when you are no longer around to help him.

POINTERS FOR HOME PAINTERS



How to improve your paint jobs... make your brushes last longer

Start in corners of walls, ceilings and floors, and paint away from them. Use a strong stroke and work steadily so paint does not set before adjoining strip is applied.

Don't let your brush "fishtail" (see insert) by painting narrow or round surfaces with a large brush. Use small brush—one designed for the job—bristled with Du Pont nylon.

Clean brushes with thinner after daily use. Suspend brush in thinner overnight. Bristle tips should not touch bottom of can. Work out thinner before painting again.

When you store your brushes for longer periods, clean thoroughly and wrap securely in the manner shown here. Brushes stay in better condition when kept in shape.

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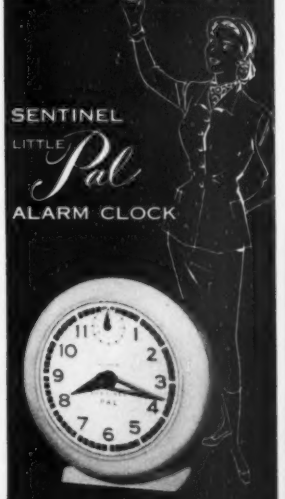

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Help your kids keep busy

Continued from page 224

kites. You can find directions in most encyclopedias or in a book on kite making from the library.

Or you might suggest to your child that he do something with some old wire coat hangers. Using cotton stuffing and old rags, he can make dolls of the hangers. Show him how to shape the wire into a figure. Next, cover the figure with the cotton and then dress the dolls with clothes made from rags. Finally paint on facial features.

Other project ideas can be found in the Boy or Girl Scout craft books.

Of course, you might be the parent who wants complete rest for at least a brief time during the summer months. If so, why not consider a camp or summer school for your youngster? He might pick up in health and responsibility at a camp. He'll become more self-reliant, acquire skills, learn how to get along with others, and most of all, learn what to do with leisure time.

Before you pack Johnny or Jane off to camp, check carefully on the one you select. You'll find that the average enrollment at camps runs from 40 to 200 and that at the larger camps the children are generally divided into groups with each subdivision operating under a complete staff. Since camping will be such an important phase in your child's life, make the most of it. Don't necessarily send your child to the nearest camp. If you can afford it, see that the youngster gets a change of climate. He will profit from the experience of living in another part of the country.

Keep in mind also that at camps where the campers range from 6 to 16 years of age, your child will not be the only 6-year-old there, nor will he be the only 16-year-old. And don't think that a younger child should pay less. Actually, he will require more care by the expert staff.

What will it cost for this camp adventure for your child? Anywhere from $10.50 weekly charged by the Campfire Girls, to the sky. At one camp in Maine for instance, you would shell out an average $30 for a week of camp fun. This includes side trips and the child's laundry. You might also investigate a boys' club camp, a Y.M.C.A. Camp, or a K. of C. Camp. If your older child is qualified, he or she might even land a job as a camp counselor as did 14-year-old Sandra Rubinstein of Pittsburgh, who worked as a junior counselor at a day camp.

If your tastes lean toward summer schools, you might check with your school board. One school in Cleveland Heights, Ohio, for instance, caters to young children. They use the school's equipment and build items like birdhouses, bows and arrows, and the other childhood loves. You might prefer that your child soak up both camp fun and schooling. Such school-

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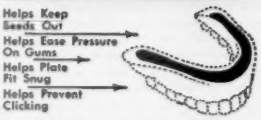

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camps as Wassookey School will enable your child to brush up on his or her spelling, reading, English, mathematics, and also enjoy his share of sports. A call to the local Board of Education will reveal a number of thriving summer schools, perfect for your child.

As the father of your household, you may be operating a business which can be converted into a hobby for a boy. For instance, suppose you run a metal shop. You can teach your boy how to work with metal, making ash trays and cutting out pictures of Scotty dogs in metal and many other things.

Many children have an inventive side to them. Don't interrupt them—let them putter with odds and ends. Your boy might want to build an auto with an old washing-machine motor for power. Although nothing but a small frame with four wheels and washing-machine motor, such a project leads to other inventions and keeps the boy occupied for the summer.

If your child cares nothing about a hobby either for profit or just for fun, perhaps you can give him the incentive to help his fellow man. This project could continue on through the year. For instance, you could interest your children in such groups as the Dominicannettes of Cincinnati, Ohio, and other cities, who make regular tours of the city, accompanied by older chaperons and brighten the days for old, poor persons. They cheer up the old, sick, and unfortunate, run errands for them, bring them food, and in general help them in any possible way. If your child joins such an organization, you will see that these tours of the poor areas not only take up the summertime but inculcate in your child charity for his fellow man. There are many similar groups in your city. Just a glance through your telephone book will reveal them. Suggest this to your youngsters and watch them jump at your suggestion—especially when you play up the idea of helping poor people.

Armed with a line-up of hobbies, jobs, businesses, camps, and social work, you'll welcome summer vacation with open arms. Don't wait for vacation months to surround you. Plan now, note your child's abilities, and prepare him for his full summer.

Where to get it

Most items shown in this issue should be available in your local stores. If, however, they are not, for your store's convenience in ordering, we list the names of the companies through which they're available.

Three-in-one pieces for small rooms

Page 22. Modern desk-chest-bookcase and secretary: Heywood-Wakefield Company, Gardner, Mass.

Tables with extra uses

Page 123. Night stand: Consider H. Willett, Inc., 3001 West Kentucky St., Louisville, Ky.
Drop-leaf coffee table: Imperial Furniture Company, 1642 Broadway, N. W., Grand Rapids, Mich.
Five-in-one table: Kent of Grand Rapids, Inc., Grand Rapids, Mich.

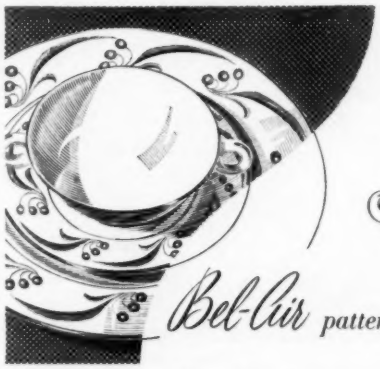
Gifts for every occasion

Page 92. (Upper) Three-deck muffin stand with plates: Mitteldorfer Straus, Inc., 245 Fifth Avenue, New York City.
Rooster: Hedi Schoop Art Creations, 10852 Burbank Blvd., N. Hollywood, Calif.
Wooden egg cups: Max Wedly, Box 2243, Hollywood, Calif.
Jam pot: Swedish Products, 1537 Merchandise Mart, Chicago, Ill.
Breakfast set with tray: Hardie-Arnite, 475 S. Robertson Blvd., Beverly Hills, Calif.
Rooster place mat and napkin: Palmer-Smith, Grove City, Pa.
Flatware: Jack Lance, Shelburne, Vt.
(Lower) Miniature trough: Van Faasen Shops, Inc., Holland, Mich.
Wooden salad plates: Barps, 3263 Diamond Head Road, Honolulu, Hawaii.
Pepper grinder and salad bowl with servers: Frederik Lunning, 667 Fifth Avenue, New York City.
Cheese grinder: Bellette, Inc., 112-114 W. Kinzie St., Chicago, Ill.
Salad-dressing bottles: Gilley, Inc., 115 Spring St., New York City.
Blonde salt and pepper grinders: Epicure's Mart Inc., 135 E. Putnam Ave., Greenwich, Conn.
Page 93. (Upper) Wooden tools on wooden rack and chopping boards with mallet: Evans International, 61 Church St., Cambridge, Mass.
Plaid mixing bowl: Vernon Kilns, 2310 East 52nd St., Los Angeles, Calif.
Salt, pepper, and drippings jar: California Cleminson's, 3336 East Grand Ave., El Monte, Calif.
Clown: Walter Starnes, 527 W. Seventh St., Los Angeles, Calif.
Red-barn cooky jar, salt, and pepper: Sharon Merrill, 12754 Ventura Blvd., Studio City, Calif.
(Center) Casserole with copper base: Hammacher, Schlemmer & Co., 145 E. 57th St., New York City.
Plaid casserole, small bowl, salt, and pepper: Vernon Kilns, 2310 E. 52nd St., Los Angeles, Calif.
Iron candlewarmer: Mitteldorfer Straus, Inc., 245 Fifth Ave., New York City.
Small covered tureen: Dick Knox Displays, 678 S. Lafayette Park Place, Los Angeles, Calif.
Double-compartment baker: Winfield Pottery, 150 W. Union St., Pasadena, Calif.
Pottery casserole, right-hand corner, and individual stainless-steel casserole: The Vaco Company, 12 W. 21st St., New York City.
Cast-iron casserole, left-hand corner: Evans International, 61 Church St., Cambridge, Mass.
(Lower) Brass-and-tile ash trays: Carter Craft, Box 5570, Dallas, Tex.
Candy jar: Hartman Studios, 8248 Santa Monica Blvd., Hollywood, Calif.
Cigarette box: Jane and Jack Brinker, 451 16th Ave., San Francisco, Calif.
Page 94. (Upper) After-dinner coffee cup and saucer: Georg Jensen, 667 Fifth Ave., New York City.
Rack for cup and saucer: Irene Hayes, Park Ave., at 47th, New York City.
(Center) "Pine" pattern china: Lenox, Inc., Trenton, N. J.
"Contour" pattern sterling: Towle Silversmiths, Newburyport, Mass.
Ebony-base tumbler: Cambridge Glass Company, Cambridge, Ohio.
Cigarette lighter: American Safety Razor Corp., 313 Jay St., Brooklyn, N. Y.
Linen place mat and napkin: Palmer-Smith, Grove City, Pa.
Figurine: Kathi Urbach, 141 Ritchie Ave., Silver Spring, Md.
(Lower) Mahogany bowl and nutcracker: Carlson Mfg. Company, 40 Lancaster Ave., Reading, Pa.
Wrapping paper and ribbon: Chicago Printed String Co., 2300 Logan Blvd., Chicago, Ill.

Dress up your fresh-air meals

Page 112. Grill on wheels: Duralast Corp., 1150 Broadway, New York City.
Copper or aluminum alloy barbecue tools: Stede, Inc., 4224 W. 16th St., Chicago, Ill.
Hickory table and chair: Old Hickory Furniture Co., Martinsville, Ind.
Plaid coffee server, cups, and saucers: Bonniers, 605 Madison Ave., New York City.
Super-size coffeepot, cups, and saucers: Carbone, Inc., 348 Congress St., Boston, Mass.
Page 134. Wooden salad tub: Vermont Crossroads Store, Waterbury, Vt.
Giant wood servers: Dusco Ceramics, 13451-B Riverside Drive, Sherman Oaks, Calif.
Hickory-and-cane stool and hickory wheelbarrow: Old Hickory Furniture Co., Martinsville, Ind.
Serving tables: Shurtleff, Inc., 1768 Pontius Ave., West Los Angeles, Calif.
Rubber-foam Kube-Kooler: Allied Western Distributors, 149 New Montgomery St., San Francisco, Calif.
Leaf-shaped woven tray: Langbein Giftwares, 161 Willoughby St., Brooklyn, N.Y.
Page 137. Provincial tray, cutting boards, handmade servers: Czela, 1315½ Westwood Blvd., Los Angeles, Calif.
Woven serving trays: Fong Bros. Co., 912 West Seventh St., Los Angeles, Calif.
Luggage rack and large tray: Evelyn Blomstrom & Co., 1380 Bush St., San Francisco, Calif.

Haviland China



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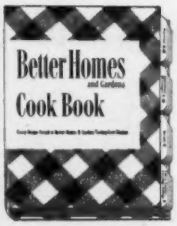

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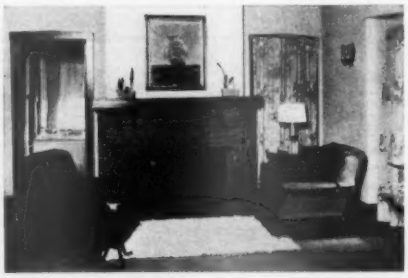
Paneling is a good

By Marguerite Cottington

If your family needs more than average room, you're likely to find it in an older house. Along with the extra room, though, you'll probably buy problems like the heavy-manteled fireplace and broken-up wall shown in our "before" pictures.

The Rollin A. Stearns of Glen Ellyn, Illinois, needed the extra room in this home—the sunroom—for Stearns' office. So they paneled over the dark bricks and closed an unused door. See how they increased the beauty and usefulness of their home:



Before. **Somber brick fireplace dominated this living room. Doors at each side open to the sunroom, directly behind the fireplace wall. Electric wall fixture, right, dates the house**

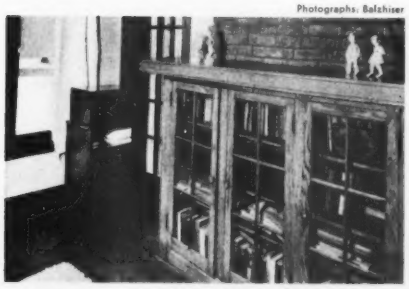
Suter, Hedrich-Blessing

After. **Paneling of wide boards painted chalk white covers the old fireplace. A simple shelf replaces the top-heavy mantel. Door at the right is permanently closed, and fitted with bookshelves. Door at the left opens into the new office. Wall-to-wall carpeting in both rooms is gray tone-on-tone. Note that the wall fixture was removed**

disguise

It masks a heavy fireplace and a broken-up wall; converts a sunroom to a smart and pleasant home office

Photographs: Balzhiser



Before. Two doors, an old-fashioned built-in bookcase, and chimney bricks chopped up only wall space in sunroom. Woodwork on three window walls was dark, heavy-looking

After. Bookcase was removed, and vertical paneling covers the entire wall. As in the living room, bookshelves fill in the unused door, with storage cabinets below. Note how the woodwork is painted out by matching it to walls and paneling—the same dark green as living-room walls. Traverse draperies hang from simple wood cornices

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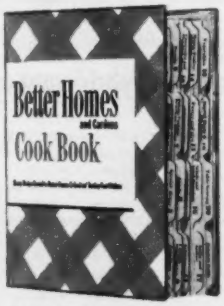

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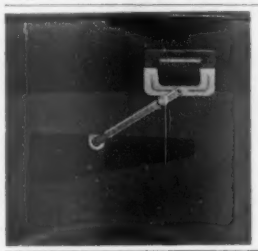

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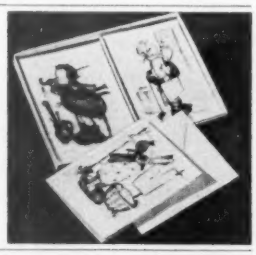
Man-sized barbecue plate is 13 inches in diameter, divided into six sections, and there's room enough for a real barbecued steak or slab of beef. And he can get a good grip on the jumbo cup's big, square handle. Made of a heat-resistant, non-breakable plastic, in four brilliant colors. *Bar-b-q Set*, 4 plates and cups, $5.95, ppd. Breck's, 864 Breck Bldg., Boston 10, Mass.

There's no mistake what belongs to whom when you can identify a child's private property with a decalcomania of his name. Gold-color script-letter name is about 1" high, made all in one piece. Just soak in water and slide off backing onto child's crib, bicycle, toys. *Name Decal*, 15c each, 2 for 25c, ppd. Any single first name. All-Star Service, P. O. Box 403, La Porte, Ind.



Twelve full-color studies of children in and out of mischief decorate these correspondence folders designed by Berta Hummel. Each folder is 4x5½ inches, of heavy, white paper. Box of 12 *Hummel Folders* (each card different), with envelopes to match, $1, ppd. Agnestrong, 39 West 8th St., New York 11, N.Y.

Save housekeeping work at home or office with a three-drawer organizer that prevents clutter on desk or chest. Stash jewelry here or store your collection of cosmetics. Take it to the office to keep desk essentials at hand. Two shallow, one deep drawer; over-all measurements, 9" high, 10" deep, 13½" wide. *Mini-Chest;* satiny, natural-birch finish, $14.95, ppd. Design Exclusives, R.F.D. 1, Sandy Hook, Conn.

Hagerstrom HOUSE SIGN

This attractive design will add distinction to any home. Made in our own shop from weather-resistant aluminum, rich black finish. 16" wide 20" high. Your name on both sides (to 14 letters) **$19.50** collect. Extra letters 25c each.

COPPER LANTERN. Black finish, 15" high 8½" wide. Comes wired, with chimney and 3½" post cap **$12.50** collect.

Free Catalog—275 original hand-crafted signs, weathervanes, mail boxes, door knockers, etc.

HAGERSTROM METALCRAFT STUDIO
Est. 1922, Box 7, Wheeling, Ill.

WANTED: JEWELRY! Highest Cash Paid For Old, Or Broken Jewelry. Mail Gold Teeth, Watches, Rings, Silverware, Diamonds, Spectacles. FREE Information. Satisfaction Guaranteed. Gov't. Licensed. **ROSE SMELTING CO., 25-BH East Madison St., Chicago**

NEW! Trash Disposal Unit Burns Refuse Safely

• A new type outdoor disposal unit safely and quickly burns garbage and trash in any weather. All refuse, damp, green or dry is fully consumed. Scientific draft design completely eliminates fire hazard of flying ash, sparks, smoke, smell. Nothing to get out of order. Needs no watching. Ends refuse hauling and fire hazards to quickly pay for itself. Measures 23" square at base by 40" high. Weighs 23 lbs. Over 2 bu. capacity. Recommended by Bureau of Fire Prevention. Full price now only $12.95 freight prepaid anywhere in the U.S.A. Money back guarantee. Send check, cash, or money order to:

ALSTO CO., BH-4, Cleveland 1, Ohio

3-PURPOSE HOME APPLIANCE

SANDER • POLISHER • MASSAGER

A quarter-million Model "A" Sanders now in use saving time and labor for housewives and homeowners! Much of its popularity is due to *straight-line reciprocal action* producing an absolutely *scratch-free finish* not possible with rotary, orbital, or arc-type sanders. Model "A" smoothly sands woodwork, unfinished furniture, etc. Perfect for wax polishing! And as a stimulating massager worth the price alone for soothing aching muscles. Only 2½ lbs.: 14,400 strokes per min.; only 2 moving parts; never needs oiling. 8 ft. cord; sanding pad 2½"x5½"; 110-120 V., 60 cycle A.C. With 6 sheets sandpaper, sheepskin, felt pad . . . **ONLY $14.85**

For Father's Day Give Him The Heavy Duty Model 2 000 Sander

Get him this powerful, fast cutting Model. 21 sq. in. sanding surface, added stroke and power, does big jobs well. Wt., 5 lbs.; overall size 3½"x4½"x7". In steel case with 25 asst'd. abrasive sheets and sheepskin . . . **ONLY $24.50.**

WHERE TO BUY—If your dealer can't supply send remittance in full . . . we'll ship postpaid. Or send only $2 now and pay postman balance plus postage and C.O.D. fee. Money back if not delighted after 5 days' trial.

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Empire METAL WARE

AUTOMATIC Electric Perco-Drip

Full flavored . . . delicious coffee every time!

Fully automatic—just plug it in! As easy to use as an ordinary percolator. Starts perking within one minute. Shuts off automatically . . . **keeps coffee serving-hot for hours.** Modishly smart design. Lustrous aluminum, black plastic handle.

$8.50

8-cup Capacity (less cord)
Also 5-cup Size $7.50 (less cord)
(*Prices slightly higher in West*)

Ask your dealer about the Automatic Perco-Drip and other Empire Electric Housewares.

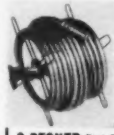
THE METAL WARE CORPORATION
Two Rivers, Wisconsin

Fills Cracks Around Bathtubs, Sinks.

The perfect answer for those unsightly little cracks around tubs, sinks, etc. TUB-TITE adheres strongly to tile, porcelain, wood, glass. It dries in 1 hour to a satin-smooth, washable white finish that can be painted over. Will not shrink, crack or discolor.

At Stores east of Rocky Mts. $2. Mailed postpaid $2.25

AMERICAN FLURESIT COMPANY, INC. CINCINNATI 27 OHIO



HOSE REEL

Winds 100 ft. hose in a jiffy. Spins on bracket that fastens to house, post, etc., or to a bracket that connects to your water pipe. Reel attaches and detaches easily from bracket. Just unwind—use what you need. Reel and bracket **$4.50 postpaid.** Specify type bracket. Extra brackets, 75c each.

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DUO-FAST PUTTY KNIFE

NEW EASY FAST

Does a perfect job. Packs—Shapes—Trims putty. Makes a hard job easy. Pays for itself on first window. Get yours today! It will be your favorite tool!

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See Your Hardware, Paint, Glass or Lumber Dealer OR Order Direct.

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I am enclosing $1.00 — please send me one Duo-Fast PUTTY KNIFE

NAME_____
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CITY_____ STATE_____

CALIF. REDWOOD LAZY SUSAN WITH CERAMICS

Ideal Gift for Weddings, Birthdays, Anniversaries — 12" size **$6.95**

Genuine California Redwood Lazy Susan, hand turned, ball bearing, felt base. Choice of colorful ceramic dishes: green, chartreuse, maroon, grey, yellow, blue. Insured & ppd.

Size	Lazy Susan only	Lazy Susan with Ceramic Dishes
12"	$ 3.25	$ 6.95
16"	4.50	9.95
20" DeLuxe	7.95	16.95
24" DeLuxe	11.95	19.95

(*Specify light or dark wood*)—*Free Folder*

DEE'S REDWOOD PRODUCTS
2199 Folsom St. San Francisco 10, Calif.

Keep Hands Soft — Lovely!

CLOTH-LINED Rubber Gloves

SPECIAL-BY-MAIL OFFER! 1949 Price! New, different rubber gloves for *house-and-garden* uses. Protect hands and manicure when dishwashing, laundering, gardening, cleaning, painting, varnishing, washing baby clothes, etc. Hands stay cleandry. Soft, *cloth-lining makes gloves slip on-off easily —absorbs perspiration.* Long cuffs protect wrists and arms—can be worn long or short. *Easy to work in,* light and pliable. **Order now at 1949 price while supply lasts!** Attractive, red color. **$1. a pair, postpaid.** Order additional pairs for *birthday, shower gifts, bridge prizes.* **State size:** *small, medium, or large, or give dress glove size.* LARGE-size for men, **$1.75.** Send for FREE CIRCULAR. **JANET FORISTER, Dept. 52, Bloomington, Ill.** *Clip this.*

SEW EASILY and PROFESSIONALLY with MAGIC STITCHER

Now you can do a professional job at home in half the time. Sew a beautiful invisible blind-stitch hem *without rethreading your needle.* For Magic Stitcher holds a complete spool of thread. Do hemming, tailor-tacking, applique, basting, shirring, smocking—other stitches. Uses regular or *elastic thread.* Light as a feather (1 oz.), fits palm of your hand. Completely illustrated sewing booklet included free. $2.95 postpaid (postage extra on COD's). Money back if not delighted.

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$2.95

USE ELECTRIC MIXER TO
WAX, POLISH, SAND
with new slip-on TOOLZON

Save time, effort! Let your kitchen mixer wax furniture, floors, auto; polish silver, glass, brass; sand wood, metal, ceramics! Just slip on Toolzon (fits any mixer or money back). Zip—tedious work done! Includes lamb's wool buffer, sanding discs, and all attachments. Thousands in use! Postpaid.

TOOLZON for kitchen mixer or workshop drill $3.00
Extra wool buffer $1.00
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BOUNTZEE BOOTZ

You'll Be Walking on Air. Gay, happy, slip-on! ONE WHOLE PIECE of finest rubber sole. You'll bounce thru your housework . . . to the dance . . . at day's end after to bed. Lovely original or polka dot terrycloth (lighted and comfort). Red, green, or blue on white. Color glow, white terrycloth and faded white denim $3.75. Small, medium or large.

$3.75 Postpaid

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Send for FREE folder of matching terrycloth suntogs

CHANGE FLIES & HOOKS IN SECONDS
Amazing Snap Floats With A Dry Fly

- Made of Spring Steel
- Natural Free Action
- Fly Will Not Whip Off
- Only One Knot to Tie
- Sizes—Trout—Spinning & Casting—Assortments Available

KWIK KLIP SNAPS
24 for $1.00 Postpaid

CHESHIRE INDUSTRIES
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IMAGINE!
YOUR OWN
OUTDOOR FIREPLACE
as little as $9.95 (F.O.B.)
EASY TO BUILD — STURDY
Write now for FREE 16-page design book.
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OHIO STOVE CO • PORTSMOUTH OHIO

NEW! BEDSPRING SUPPORTS

They take the place of unsafe, dusty slats, hook springs securely, won't let bed collapse. Felt-lined, won't mar rails. Order Style 4 for wood rails up to 1" thick; Style 3 for iron rails. Fully guaranteed. No COD's please. State finish of bed.

Set of 4
$2.95
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WATCHES WANTED!
ANY CONDITION. Cash sent promptly. Also broken jewelry, eyeglasses, dental gold, diamonds, etc. Send articles today. Satisfaction guaranteed.
LOWE'S
Dept. B96, Holland Bldg. St. Louis 1, Mo.

Thermo-Bag
KEEPS BEVERAGES and FOODS
COLD or HOT

$7.50

Outings
Touring
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- Keeps 20 bottles of Coke ice cold all day.
- Pack hot chicken and biscuits in the morning . . . eat them hot for picnic dinner.
- Keeps frozen foods frozen hard all day . . . no rushing home to prevent thawing.
- Fisherman's favorite . . . perfect for outings.

18" x 22"; luggage quality, non-scuff Wall-Hide; full zipper opening at top; seams electronically welded; insulated with fiberglass same as fine freezers.

Thermo Bag Jr., same size, lighter construction, $3.95
Send check or money order to:
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Dept. B61, 2300 W. 49th St., Chicago 9, Ill.

Prevent Dog Damage to Evergreens, Gardens, Shrubs, etc.

Amazing Liquid Chaperone keeps dogs, cats, rabbits, other animals away from flower beds, gardens, etc., also garbage pails. Sprays on. Won't wash off. You can't smell it; they detest it and stay away. Harmless to pets and plants. 8-oz. bottle only $1. For bigger savings, Quart $3. Gallon $8.

TO KEEP DOGS OFF FURNITURE
Powder Chaperone keeps dogs off chairs, rugs, etc. Big shaker package $1.

SEND NO MONEY
Order Liquid Chaperone $1 C.O.D. plus postage (or send $1 bill at our risk and we will pay postage).

Kitty Chaperone stops cats scratching furniture. $1.
Chaperone Dog Cleaning Powder cleans better than water. No fuss. Giant shaker pkg. $1.
Money-Back Guarantee On All
Sudbury Laboratory, Box 656, S. Sudbury, Mass.
Stores: Write for Special Offer!

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ON CONTACT—
HESSE PLANT & GARDEN SPRAY

- RED SPIDER
- POTATO BUGS
- CABBAGE WORMS
- FLOWER PESTS
- COMPLETE PEST CONTROL FOR GARDEN & YARD

2 Year Supply For Only $3.00 (Postpaid)

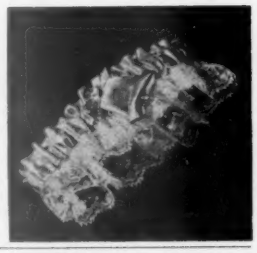
Offer includes metal pint container and an 8 oz. can of Hesse Plant and Garden SAF-SPRAY concentrate—makes up to 20 gallons—and the greatest precision sprayer ever built—develops 200 lbs. pressure, throws fine mist 15 feet . . . easy to spray large and small ornamental trees—non-poisonous—contains no DDT—26 times more powerful than DDT—unconditional money back guarantee—may be used around foods, edible vegetables, lawns, flowers.
Order this all-purpose Spray Kit today by mail.
THE HESSE COMPANY
1213 Dace Street Sioux City, Iowa

ROUT Mosquitoes with these 15 hr. CITRONELLA CANDLES

in wrought iron windbreak holders exclusive with us. Must be burned in pairs 15 ft. apart. Choice of verde green or black holders. 4" high. Complete $2 Pr. 6 Refills with order $3.35. Otherwise 12 for $2.50. Postpd in 48 states. Send check or money order. No COD's.
Tim Jossolyn, Box 147, Dept. 6-IU, Dedham, Mass.

Through the Shops

with Better Homes & Gardens



Brides who need "something blue" can hardly find a more decorative bit of the stuff than this demure garter. It's made of blue bridal satin, trimmed with white Chantilly lace and a satin wedding bell. Gift boxed. *Wedding Bell Bridal Garter*, $1.95, each; $3.50, pair ppd. Hortense B. Hewitt, Inc., 37 West 39th St., New York 18, N. Y.

Park that pipe in special leather holster which attaches to belt or suspenders! When you're fishing, golfing, or just working around the house, it keeps pipe handy but out of the way. Holster is brown, top-grain leather with saddle stitching around edges. *Pipe Holster*, $1.25, plus 25c for monogram, ppd. Crown-Craft, 246 Fifth Ave., New York 1, N. Y.

Keep silver from tarnishing by storing an opened can of crystals in the chest or with your hollow ware. Crystals absorb the tarnish-inducing elements in the air before they are able to go to work on your silver. Small can lasts several months. Two small cans of *Beam Crystals*, $1, ppd. Beam Products, Inc., 25-17 41 Ave., Long Island City 1, N. Y.

Roomy arm bag for shopping, to carry knitting, for excursions to the beach, is 15 inches in diameter with expansible side gusset. It's hand-crocheted in Japan in seven brilliant colors, lined with white Toyo fiber. Sturdy, durable, colorful accent for summer costumes. *Oriental Arm Bag*, $3.95, ppd. Carmel Valley Patio Shop, 231 Riverside, Robles del Rio, Calif.

STOP LOSING YOUR SHIRT!
PREVENT COSTLY MIX-UPS AND LOSS . . . USE
NEW IRON-ON PRINTED CLOTH LABELS
POSITIVE CLOTHING IDENTIFICATION
For shirts, uniforms, children's apparel, traveling salespeople, etc. Ideal gifts. In ribbon form for easy use. No sewing, gluing or messy inks. Neat, Washable, sticks tight. Just iron on any apparel. Instructions included. Print name and address plainly to avoid errors.
48 LABELS
NEAT IMPRINTED $1.00
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Hill on Hand Shirts
Initials (1 line)
Clothing Gifts Non-Iron Work
Pants
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Order Today — Satisfaction Guaranteed

QUICKLY REPAIRS Chipped PORCELAIN
NO BAKING required . . . anyone can repair Stoves, Refrigerators, Sinks, Tubs, etc. Home-Size (up to 3 repairs) 50c; Economy size $1.50 prepaid. (No C.O.D.'s).
PORCELENE
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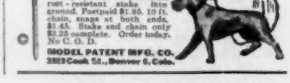
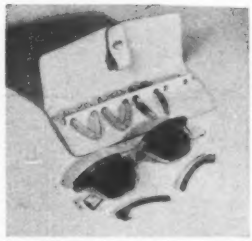
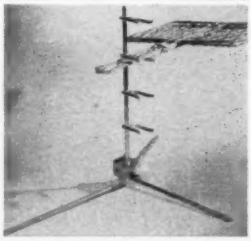
STAKE YOUR DOGS
. . . YET LET 'EM ROAM! $1.95



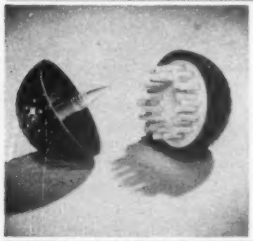
Simply drive 16-inch all-steel rust-resistant stake into ground. Postpaid $1.95. 10 ft. chain, snaps at both ends, $1.45. Stake and chain only $3.25 complete. Order today. No C. O. D.
MODEL PATENT MFG. CO.
3262 Cook St., Denver 6, Colo.



Sunglasses with a wardrobe of brightly hued, snap-on "eyebrows" change color to go with what you're wearing. Basic frames are clear crystal; ground and polished lenses are a comfortable green. The five sets of spare "eyebrows" are red, pink, aqua, blue, tortoise. Red case has room for the glasses and all the color brows. *Convertible Sunglass Wardrobe*, $3, ppd. Iwan Ries and Co., 133 S. Wabash Ave., Chicago 3, Ill.

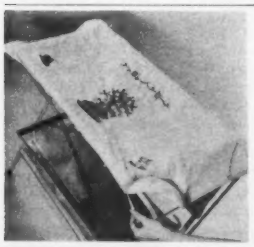


Save yourself singed fingers at jolly, back-yard steak frys by using this mechanical hand to hold the broiler. Chrome-plated stand has four prongs which will hold the broiler at various levels over the fire. Can be used at inside fireplaces, too. *Portable Hi-Low Broiler Stand*, $4.20, without broiler, ppd. Lewis & Conger, Avenue of the Americas & 45th St., New York 19, N.Y.



Muddy club heads won't stall your golf game if you keep ahead of the sticky dirt with a double-barreled cleaning ball. Open the golf-ball-sized plastic case, and you have a nylon-bristled brush on one hand and a steel pick point on the other. Together, these tools will keep club heads clean. *Birdie Brush*, $1, ppd. Greenland Studios, 5874-M Forbes St., Pittsburgh 17, Pa.

New covers for worn pads on your porch furniture make them look good as new. Duck cover goes on standard 24"x74" pads on chaise longue, glider, or swing. Elastic bands and ties make the cover easy to slip on, and hold it securely in place. Blue, green, yellow, or rust, with white piping. *Ty-Ona-Pad*, $5.75, ppd. Sun Fun Shops, Box 4977, Florence Station, Los Angeles 1, Calif.



Protector for the top of Baby's bather is made of soft, fluffy terry cloth. Appliquéd figures of clown and animals with color piping around the edge add to the brightness of Baby's room. Protector is quickly put on and taken off, keeps top of bather dry and clean. *Bath Cover*, $3.98, ppd. Pink, blue, yellow, or white. Jack and Jill's Wardrobe Co., 2263 Selma Ave., Youngstown, Ohio.

WANTED

More people to try WAGNERS RINDLESS NATURAL WISCONSIN CHEESE. It makes a better sandwich, also delicious in casserole dishes. Mild, or aged. 2 lb. package for $1.78 Postpaid.

WAGNER CHEESE CO.
WINNECONNE, WIS.

Your friends will appreciate a gift of Better Homes & Gardens—*a gift that will remind them of your thoughtfulness each month throughout the year.*

NEW BOOK OF HOME PLANS

$1.00

Plans for homes you can afford . . . latest home styles in Ranch, Modern, Cape Cod and others. Books illustrate over 100 floor plans and perspective drawings. 4 to 10 room home sizes. Complete working blueprints available for all homes. All homes FHA approved. Send $1.00 today for frame or block masonry construction book. Specify book desired.

HOME BUILDING PLAN SERVICE
2454 L NE Sandy Blvd., Portland 12, Oregon

Special INTRODUCTORY Offer
To get new customers we offer these enchanting, lustrous

Personalized Salt & Pepper Sets ONLY 50¢

Any first names artistically hand-painted on these jolly figures of colorful china. Her name on Mammy's apron; his on the Chef's. You'll love them! Four easily from heads. They're darling. Not more than 2 sets to each customer. Each set can be personalized differently, if you desire, so you can give one away as a gift. Add 15c to each set ordered for postage and handling. NO C.O.D.'s PLEASE.

GREAT AMERICAN SALES CO.
529 So. LaSalle St., Dept. 180, Chicago 5, Ill.

QUIET, DRAFTLESS COOLING FOR ANY ROOM
WITH A KISCO
CIRCULAIR

CORN ROLLERS

Serve corn-on-the-cob gracefully in these lovely yellow pottery Corn Rollers. The ear rolls easily in the dish—stays hot and evenly buttered. No muss or fuss and they stack away neatly. Set of 4, $2.95 plus 35c delivery charge. Also shown, Silver Plated corn-shaped holders, 8 for $1.95.
SPECIAL OFFER: 4 Rollers & 8 Holders, $5.00 postpd.

ELIZABETH McCAFFREY
200 West 18th St. Dept. 5 New York 11, N.Y.

Preserve YOUR
BABY'S SHOES
in China-Like Beauty

New "Porcelynized" Process—secret of the originating artists—transforms your Baby's own shoes into exquisite Dresden-like treasures. Each individualized! Mothers delighted! An exclusive service—direct to you—NOT SOLD THRU STORES. Write for FREE illustrated folder.

BABY SHOE STUDIO
1989-C Willoughby Ave. Brooklyn 21, N.Y.

DELIVERS A 6-PIECE PLACE SETTING* IN
STERLING SILVER

*Luncheon Knife, Luncheon Fork, Salad Fork, Soup Spoon, Butter Spreader, Teaspoon or any piece or combination of pieces you may desire.

Choose from 187 patterns in the world's finest Sterling silver by International, Wallace, Towle, Gorham, Reed and Barton, Schofield, Heirloom, Smith, Alvin, Watson and others.

CONTOUR by Towle $37.50 as seen in this magazine

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708 Seventh Street, Washington, D. C., Dept. A
Enclosed $_____ First Payment $2 per 6 Pc. Setting
NAME _____
STREET _____
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PATTERN _____ FREE FOLDER _____
NO. OF PLACE SETTINGS _____

Quick-Wedge SCREW-HOLDING SCREWDRIVER
Unconditionally Guaranteed
ASK FOR IT AT YOUR DEALER
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Outstanding Small Home Plans! 86 beautiful homes, planned to fit your family needs. Study plans and pictures in *Better Homes & Garden's* new book, *Five Star Homes*, 50 cents from 8906 Meredith Building, Des Moines 3, Iowa.

THE ORIGINAL
PANTS-RAK for TROUSERS, SLACKS and SKIRTS

- Holds 5 Garments
- Eliminates Wrinkles
- Saves Closet Space
- Won't Scratch or Mar

IF YOUR DEALER CAN NOT SUPPLY, WRITE:
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MAILBOX AND LAWN MARKERS
Reflector lettering—glass beads mirror light at night (like road signs)
Permanent embossed letters and numbers 1½" high
Lifetime aluminum—rustproof
Baked enamel—white beaded letters—black background
Double plate 18" long—reads the same from either side
These attractive markers make thoughtful gifts — and make it easy for friends to find your home DAY-n-NIGHT. Install in a minute. Any wording you want, up to a total of 15 letters and numbers. PLEASE PRINT CLEARLY.
MAILBOX MARKER for any mailbox $1.25 POSTPAID
C.O.D.'s desired. Add postage added. Colorado residents add 3% sales tax.
LAWN MARKER with 30" wrought aluminum standard $1.25 POSTPAID
Spear ENGINEERING COMPANY
146 Spear Bldg., Colorado Springs, Colo.
SATISFACTION GUARANTEED OR MONEY BACK

The MAN NEXT DOOR

There can be no doubt about where we're going on our summer trip. My wife's sister in Dallas has a new baby, her brother in Fort Worth a new house, and her cousin in Houston a new oil well.

+ + +

Women don't understand men. My Own wants to cook that fine 16-pound rainbow trout I caught last August. But I have to keep telling her that still more friends will be visiting, that the freezer isn't crowded, and that I wasn't fishing for food in the first place.

+ + +

I grew up in a generation that learned to study with a radio going full blast, so I can still read magazines to music. But I can't match my wife, who can knit while watching a gory murder on TV.

+ + +

Seems to be a plague of new diets and "systems" for reducing weight without reducing food intake. I gave up on that long ago. What I really want is help in reducing *expenses* without reducing food intake.

+ + +

"Sure I believe in planned parenthood," says Fred Holmes. "Our seven have planned every move Mom and I have made since the second year of our marriage."

+ + +

"If all our other government officials were as efficient as the tax collectors," opines Lee Bayless next door, "we wouldn't need so many of either."

+ + +

Dog nature and human nature aren't much different. I notice our pup barks loudest when there isn't much to bark about.

+ + +

"You needn't seek experience, dear," my mother told her restless grandson. "It will seek you."

A disorderly bedroom, I was telling my children, reflects a disorderly mind. "Then how about your garage workshop?" quick-trigger Babe demanded.

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Farm youngsters migrate to the city so they won't have to work so hard. Then they work still harder to get rich so they can move back to a farm for outdoor exercise.

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"Wives are like lumber," says Neighbor Loren Pedrick, the building-supply dealer. "They're desirable even in the rough, but they're prettier when dressed smooth and painted."

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That fragrance in our kitchen for two days wasn't a gas leak after all. It was just a ripe bone that our pooch had quietly "buried" under the refrigerator.

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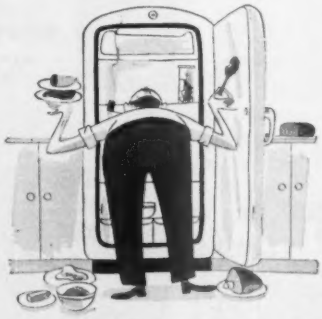
"Lots of good stuff being printed about what people oughta do," says Ernie Douglas, my most relaxed neighbor, "but I don't have time to read it. I'm too busy doing the things I hadn't oughta."



My womenfolk quietly shamed me this week by washing, dusting, and polishing the car. But I got even. I cleaned out the refrigerator for them.

Heard a fancy lecture about hormones, and discovered I'm probably oversexed, neurotic, asthmatic, maladjusted, and myopic. Soon as I get caught up at the office and do my yard trimming, I aim to go fishing a couple of days to cure myself.

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A homely girl is rarely lonely; *she* has girl friends.

+ + +

A lot of music and poetry is heard about the young folk who fall in love at first sight. But won't some realist pay tribute to the kids who shrewdly take a second look, maybe a third? My guess is they suffer the fewest divorces.

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"Free advice," says Uncle Dodd Buckner, who hauls our trash away, "don't never cost you anything, unless you accept it."

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Snapped out something rude at Neighbor Bell the other day, then went back and apologized. Discovered my kids had been littering his lawn, tramping his flowers, and snitching his strawberries; and he hadn't even mentioned it!

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Romance is the frosting on the cake of marriage. We eat it off first, to get at the substantial and enduring sweetness underneath.

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Family love is: Saying that you prefer angel cake because the children do. . . . Waiting patiently for the daily paper while a younger member reads it first. . . . Cooking the dinner for Mom to surprise her when she comes in tired from shopping. . . . Lying on the grass face up at night while Dad explains the mystery of the stars. . . . Gathering close to Mom for assurance when a thunderstorm rages.

Burton Hillis

I remodeled my kitchen with a paintbrush and a needle

I've read a lot of articles about women who remodeled their own kitchens. But there always seemed to be a handy husband in the background. My Jim just isn't the type. When I remodeled, I did everything myself except put in the Armstrong's Linoleum.

What I wanted first was a partition to give me a breakfast nook. I'm no carpenter, but I know how to sew, so I made a plastic curtain to hang from the ceiling to the floor.

I'm not afraid of a paintbrush. I went at those stark white cabinets, and found you don't have to be an artist to paint a few daisies on the doors. It took more than paint to salvage my old breakfast set. I bought quilted plastic and tailored some slipcovers. I gave the curtains that fan effect by curving an ordinary curtain rod and fanning the curtain out from the corner.

I stole the idea of using the peg board over the stove. The old school desk for filing recipes was my idea . . . but not my best one!

When I went to look for a new linoleum floor, the first thing that caught my eye was Armstrong's Strypelle. I sew enough to know what can be done with striped material just by changing the direction of the stripes. I figured if I had a Strypelle floor with some of the stripes running one way, and some another . . . well, you can see how nicely it sets off my breakfast nook without making the kitchen seem any smaller.

Lots of the girls who have seen my kitchen are talking about doing over theirs, too. I've told them all they really need is a paintbrush, a needle, and a floor of Armstrong's new Strypelle Linoleum. A handy husband isn't essential . . . but it's nice to have a husband handy when the bills come in. Jim didn't fuss a bit. He was surprised that I'd done so much for so little!

Send for the "Decorator's Answer Book." Its 32 pages are packed full of do-it-yourself ideas by the noted decorator, Hazel Dell Brown. Full-color pictures will spark inspirations for every room. Send 10¢ (40¢ outside U.S. A.) to Armstrong Cork Company, 5106 Elm St., Lancaster, Pa.

The newest Armstrong's Linoleum is Strypelle. The stripes are inlaid right in the handsome Marbelle background—a wonderful way to get custom floor effects at lower cost. The style shown here is Armstrong's Strypelle* Linoleum No. 1605. There are six other outstanding color combinations—with colors to fit any decorative scheme you might choose. If you would like a free plan of this kitchen and a list of furnishings—just write us.

*T.M. applied for.

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